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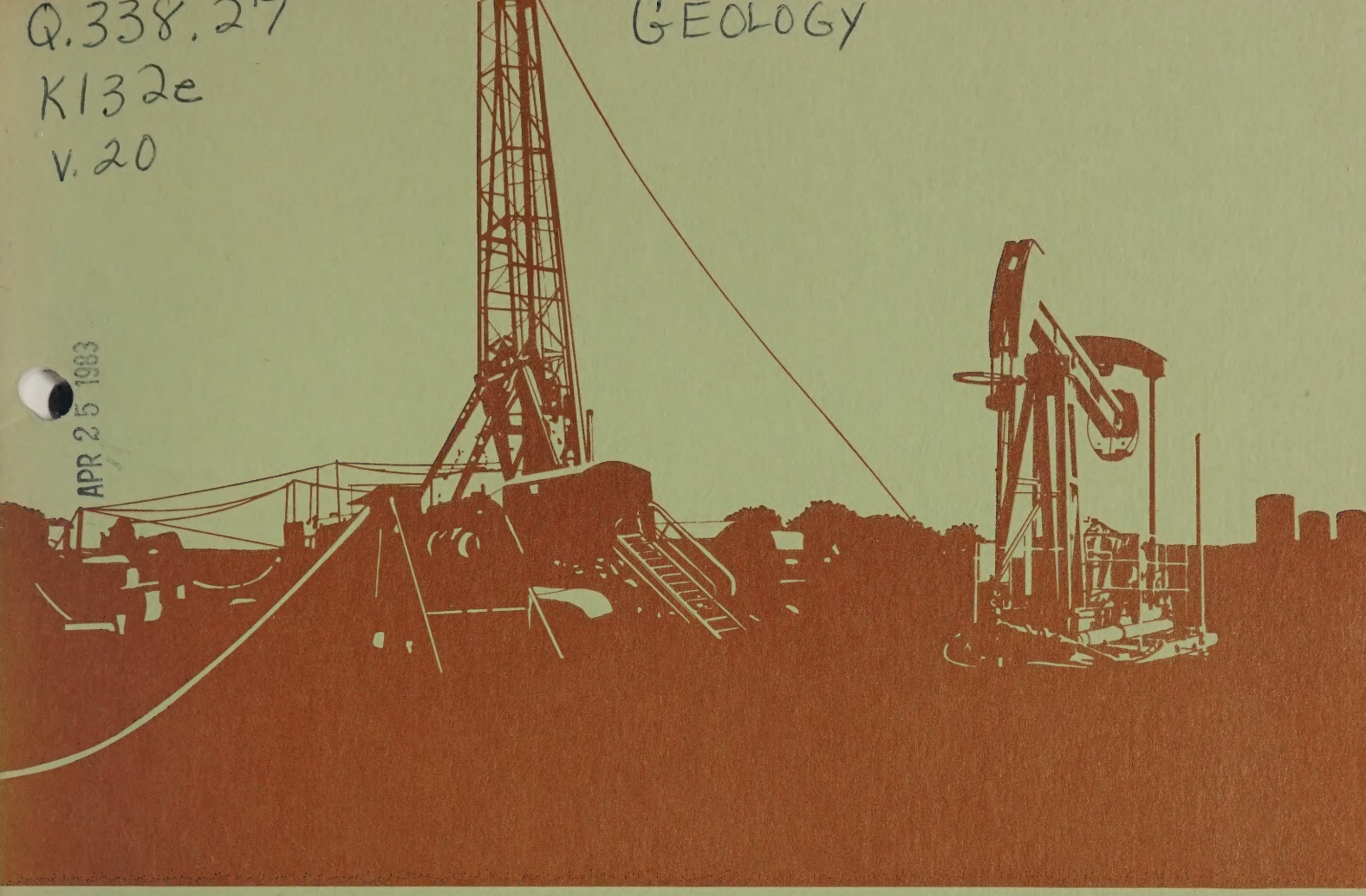

energy resources series 20

1981 Oil and Gas Production in Kansas

by shirley e. paul and douglas l. beene

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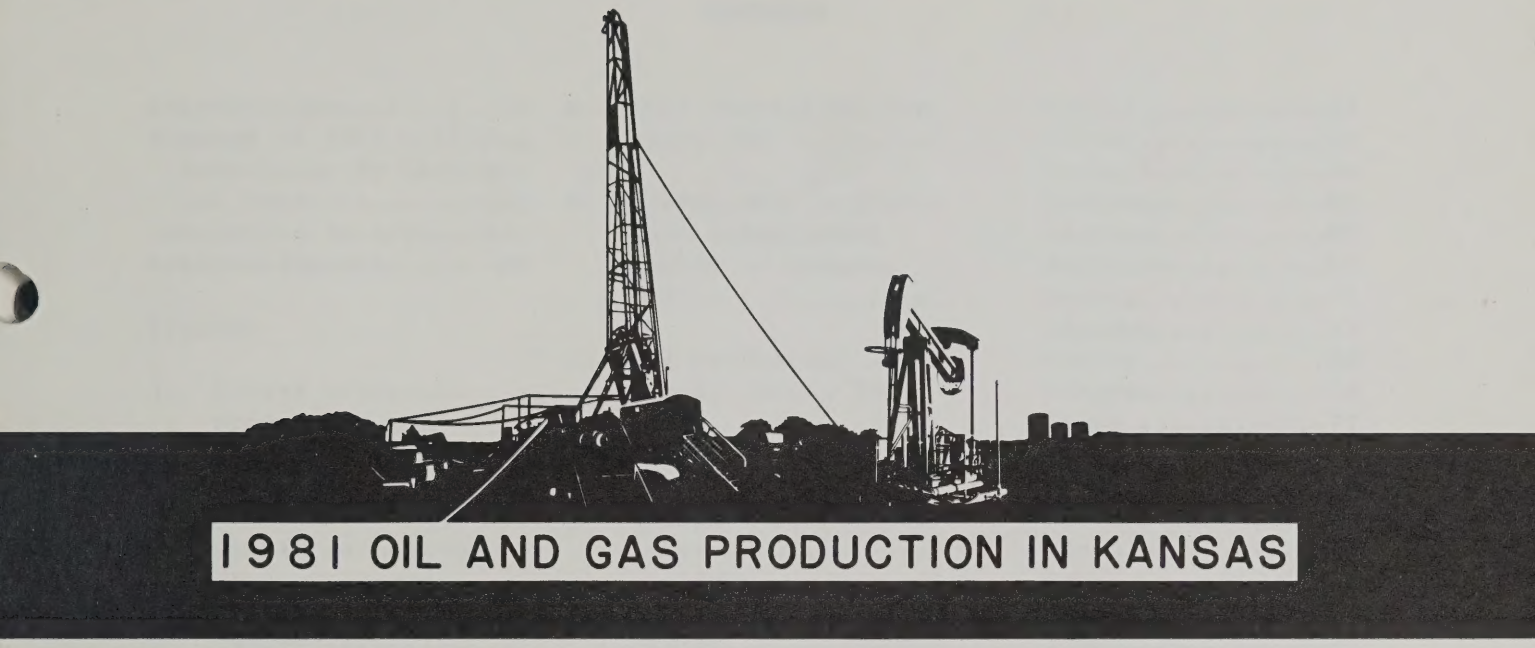

1981 OIL AND GAS PRODUCTION IN KANSAS

by Shirley E. Paul and Douglas L. Beene

Energy Resources Series 20

1982

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INTRODUCTION

Oil production in the State of Kansas is finally beginning to reflect the increased drilling activity of the last several years. For the second consecutive year a moderate gain has been made, bringing 1981 production up to 65,810 thousand barrels. This is approximately 2.1 percent of the total U.S. production, which places Kansas in eighth place. The seven leading states--Texas, Alaska, Louisiana, California, Oklahoma, Wyoming, and New Mexico--produced 87 percent of the total crude.

Natural-gas production has continued its downward trend since 1970. This year's production was 645,338 million cubic feet. Kansas still ranks in sixth place, producing 3 percent of the total U.S. production. The five leading states are Texas, Louisiana, Oklahoma, New Mexico, and Alaska. Figures 1 and 2 illustrate trends in crude-oil and natural-gas production and reserves for 1956 to 1981.

This report shows a total state production of 64,023 thousand barrels of oil and 611,932 million cubic feet of gas, compared to the 65,810 thousand barrels of oil and 645,338 million cubic feet of gas reported by the State Corporation Commission Oil and Gas Conservation Division. This represents about a three percent discrepancy for oil and about a five percent discrepancy for gas. Although the figures cannot be reconciled, the State Corporation Commission figures are probably more nearly accurate. The discrepancies can be attributed to incomplete gathering and processing of data by the Kansas Geological Survey's data source.

An oil and gas map (Fig. 3) shows the general relationship of geological features, basins and uplifts, to producing areas. Locations of areas mentioned in this report are annotated on this map. Figures 4 and 5 indicate oil and gas production by county for 1981. Figure 6 identifies increases or decreases in oil production by county from 1980 to 1981.

Drilling reached all all-time high in 1981 with 6,865 wells, up nearly one-third over 1980. More emphasis was placed on the search for oil than for gas reserves (Table D). Oil completions rose 42.4 percent while the number of wells drilled for gas increased by only eight percent. Exploratory drilling increased 36 percent from 1,097 tests in 1980 to 1,492 in 1981. The overall success ratio of all tests drilled was 54 percent. Among the different classifications of wells, the success ratios were: development, 65.6 percent; extensions, 45 percent; and wildcats, 14.5 percent

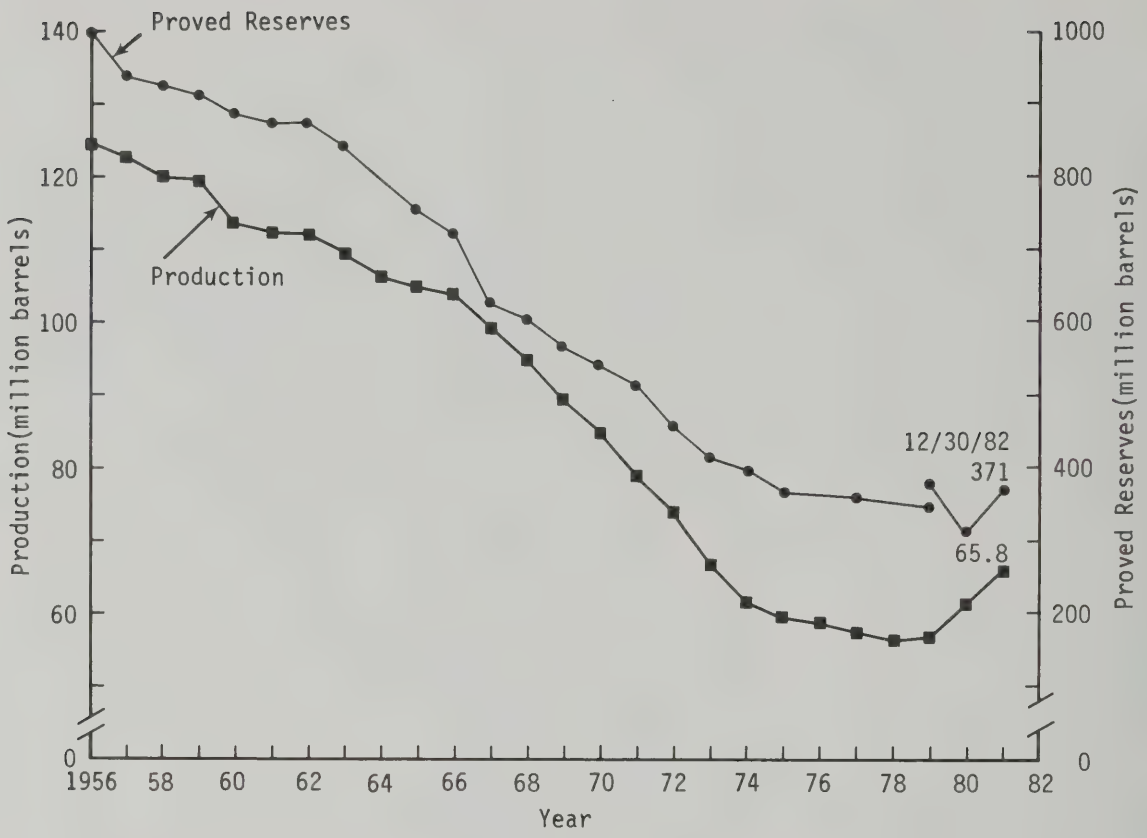

Figure 1. Kansas crude oil production and proved reserves 1956-81. Data for 1956-79 from American Petroleum Institute and for 1979-81 from U.S. Department of Energy (with overlap in 1979).

(Table D).

Total footage drilled in 1981 amounted to 23,618,361 compared to 14,546,356 in 1980. The average depth for both classes of exploratory wells, wildcats and extensions, successful or not, was 4,063 feet, 101 feet deeper than last year's figure. Development tests averaged 3,260 feet in depth. Five years ago the exploratory tests averaged 3,794 feet and development wells 3,208 feet. Deeper tests in western and eastern parts of the State account for most of the increase.

Over 20,500 drilling permits were filed in 1981. A $40.00 filing fee initiated in 1980 by the Kansas Legislature resulted in the generation of over $820,000 during this period. The fund is supporting the construction of additions to Kansas Geological Survey offices at Moore Hall in Lawrence and the Wichita Well Sample Library. A portion of this fund has also been directed to support the Tertiary Oil Recovery Project at the University of Kansas.

The two largest oil-producing areas during 1981 were the Central Kansas Uplift (Fig. 4), where production totaled 29,727 thousand barrels

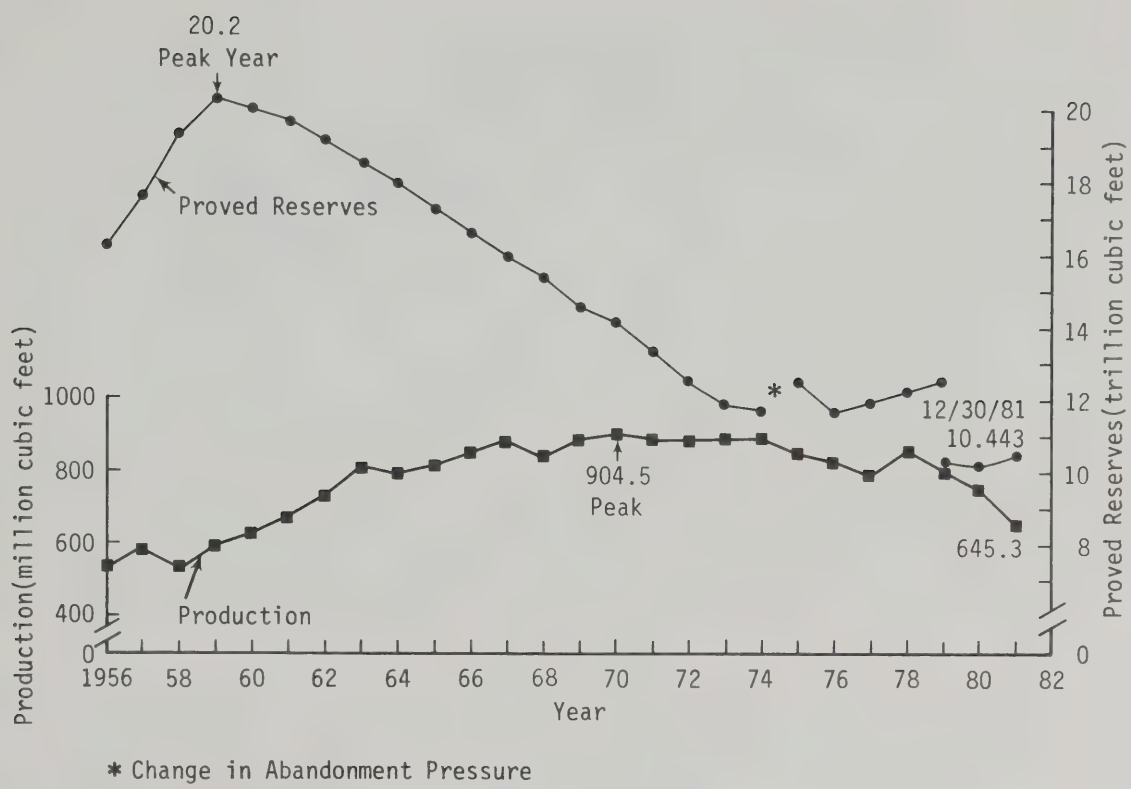

Figure 2. Kansas natural gas production and proved reserves 1956-81. Data for 1956-79 from American Gas Association and for 1979-81 from U.S. Department of Energy (with overlap in 1979).

or 46.5 percent of the State's total, and Western Kansas with 14,391 thousand barrels produced or 22.5 percent. Percentage contributions from other areas were: Eastern Kansas, 12.3 percent; the Salina-Sedgwick basin, 10.7 percent; and the Nemaha Anticline, 8 percent. The largest producing counties were Ellis (5,221 thousand barrels), Russell (4,246 thousand barrels), and Barton (3,891 thousand barrels). All are located on the Central Kansas Uplift.

Figure 6 reveals how the production in 1981 from individual counties compares with last year's crude-oil production. With two exceptions, oil production in all counties on the CKU increased in 1981. As might be expected, Ellis County led with a gain over 1980 of 399 thousand barrels. Trego came in second with 229 thousand barrels, and Barber was third with 253 thousand barrels. Eastern Kansas, the oldest producing area of the State, topped its 1980 production by 1,668 thousand barrels. Here, 20 out of 22 counties showed gains. Allen led with 383 thousand barrels of oil with others following--Wilson,

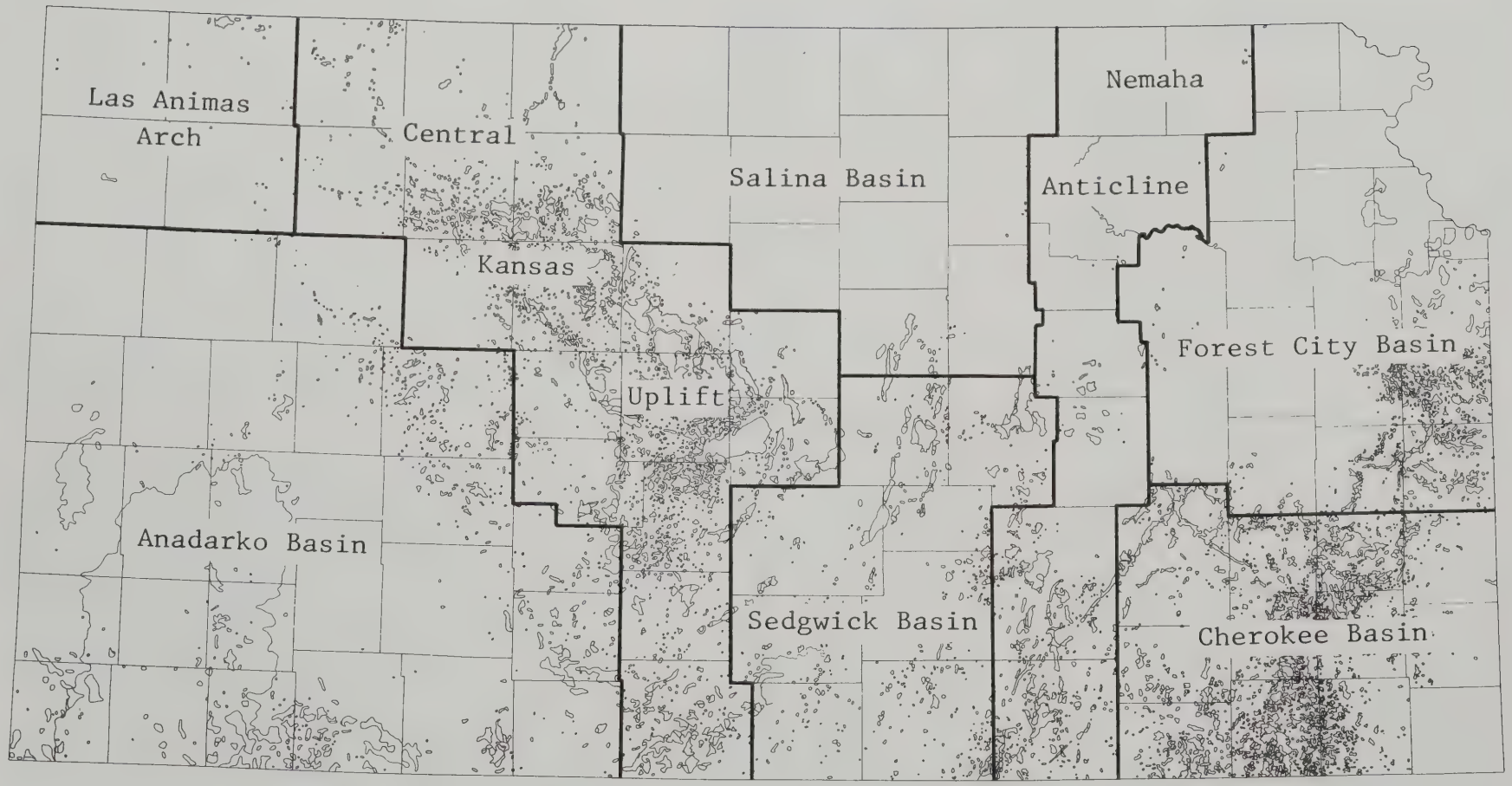

Figure 3. Oil and gas field map of Kansas, with outlines of geological provinces as defined by Committee on Drilling Statistics (American Petroleum Institute and American Association of Petroleum Geologists).

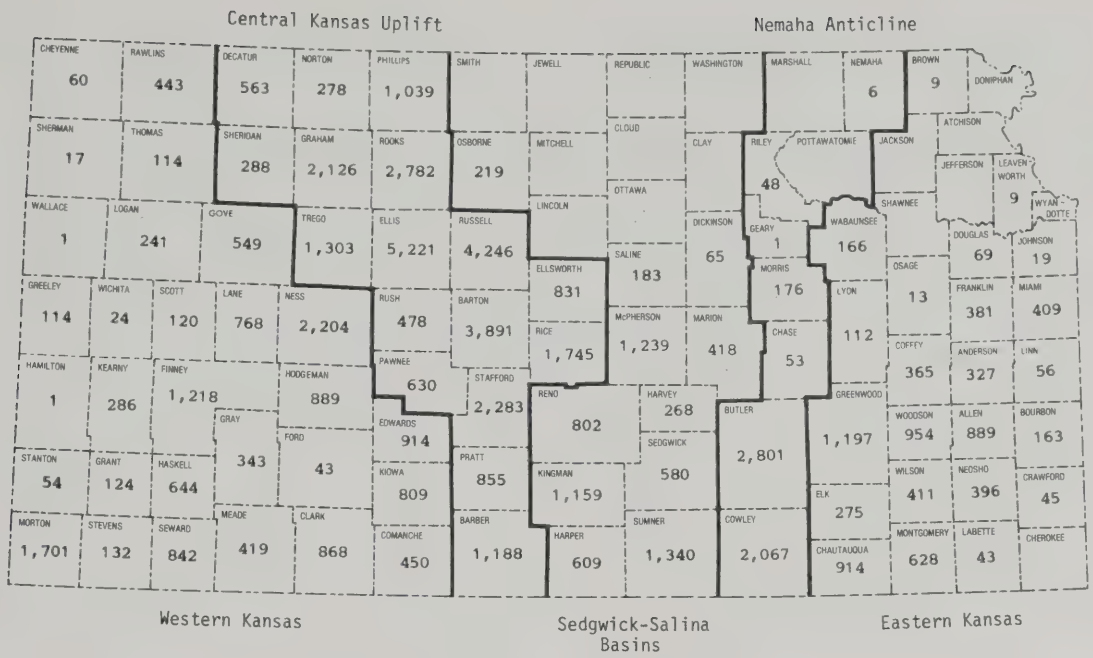

Figure 4. Oil production in Kansas in 1981 by county (in 1,000 barrels).

By areas:		
	Western Kansas	14,392 or 22.5% of State's total
	Central Kansas Uplift	29,747 or 46.5% of State's total
	Salina-Sedgwick Basins	6,882 or 10.7% of State's total
	Nemaha Anticline	5,152 or 8.0% of State's total
	Eastern Kansas	7,850 or 12.3% of State's total

245 thousand barrels; Woodson, 243 thousand barrels; Chautauqua, 195 thousand barrels; and Neosho, 187 thousand barrels.

Western Kansas, the largest area (covering 29 counties), ended the year with production below 1980's figures in 14 counties. For example, production from Gove County was off 183 thousand barrels, leading the State with the maximum decline. Increases were moderate in most counties with the exception of significant increases in production in Morton (185 thousand barrels) and Gray (160 thousand barrels) counties. Production for the entire area rose only 522 thousand barrels over 1980.

The combined areas of the Salina and Sedgwick basins, with 11 oil-producing counties, increased their 1980 production by 389 thousand barrels. Three counties showed losses--Kingman, Harvey, and Reno. Sumner County, which had the largest oil production during the year in this area, realized a very favorable increase of 209 thousand barrels.

The seven oil-producing counties in the region of the Nemaha Anticline showed small declines except for Chase and Butler counties. These two

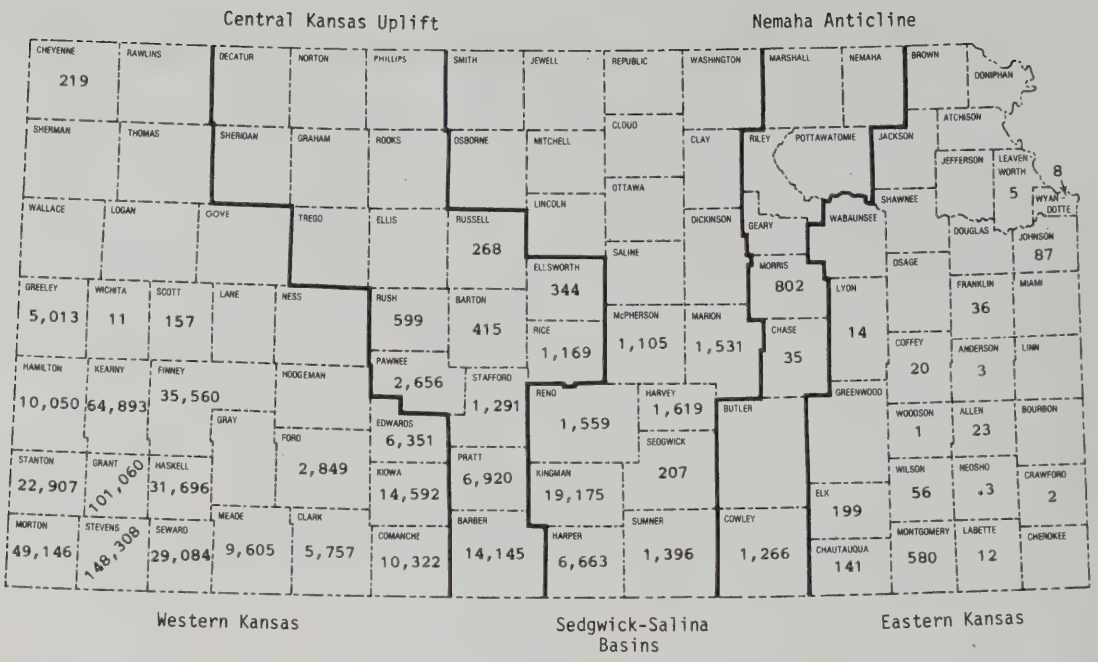

Figure 5. Natural-gas production during 1981 by county (in million cubic feet).

By areas:	
Western Kansas	547,580
Central Kansas Uplift	27,807
Salina-Sedgwick Basins	33,255
Nemaha Anticline	2,103
Eastern Kansas	1,187

counties produced the net increase of 102 thousand barrels for 1981 over the previous year for this region.

The termination of price controls (January 28, 1981) on certain classes of regulated oil caused the average price for Kansas crude to increase to $35.50 per barrel (up from $34.08 in 1980). The preliminary average wellhead price of natural gas, determined from a complex range of wellhead rates applicable to natural gas sold in both the interstate and intrastate markets, was 94.4¢ per MCF in 1981. [*Zarley, C., Collins, D., and Brady, L., 1982, Preliminary estimate: 1981 Kansas mineral production and value: Kansas Geological Survey Journal, vol. 4, no. 1, p. 1-7.]

The preliminary estimates made by the U.S. Department of Energy for Kansas proved reserves of both oil and gas indicate that they were slightly higher than last year. The largest changes in the crude-oil reserves were in the revision and correction categories. Corrections, adjustments, and revisions added 86 million barrels to the previous figures for crude-oil reserves while extensions to existing fields in

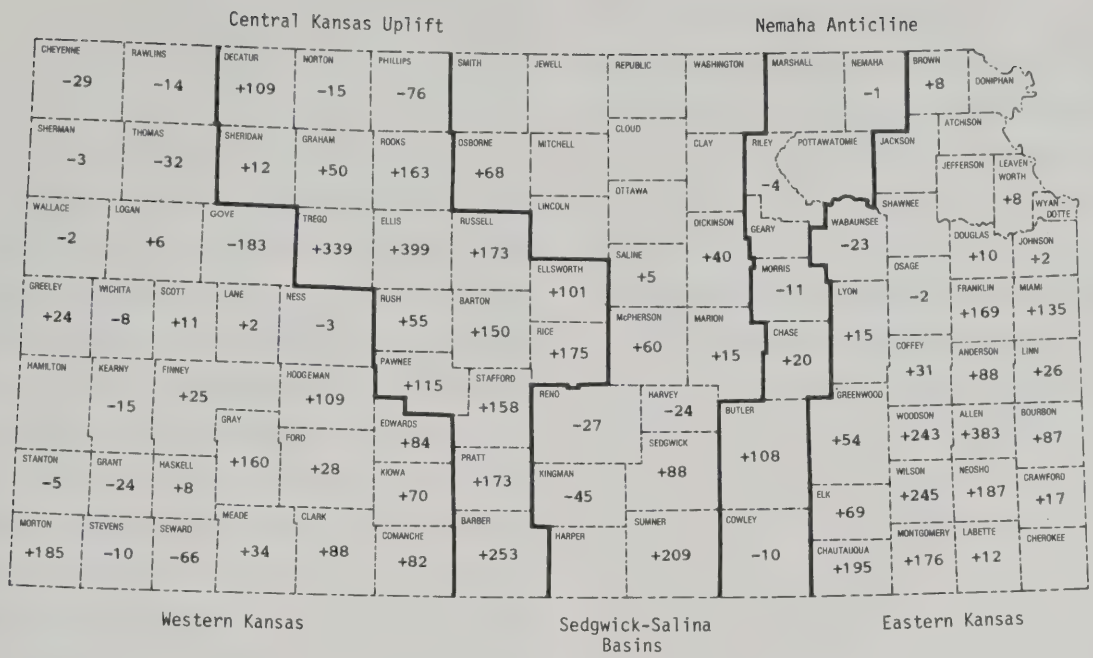

Figure 6. Amount of oil increase (+) or decrease (-) for each county over last year's production (in 1,000 barrels).

By areas:		
	Western Kansas	+522
	Central Kansas Uplift	+2,334
	Sedgwick-Salina Basins	+389
	Nemaha Anticline	+102
	Eastern Kansas	+2,135

creased reserves by 29 million barrels. New discoveries added six million barrels and new reserves in old fields contributed another five million barrels in oil reserves. After deducting 1981's production figure, the proved reserves on January 1, 1982, were 371 million barrels (compared to 310 million barrels on the same date last year). Oil reserves in the U.S. were down slightly from 1980's estimates of 29,805 million barrels to 29,246 million barrels. (Kansas' portion of the U.S. total proved reserves is about one percent.)

Preliminary natural-gas proved reserves indicated a 3.7 percent gain over last year. Corrections, adjustments, and revisions added 781 billion cubic feet, extensions another 114 Bcf, new fields 5 Bcf, and new reserves in old fields 105 Bcf. After deducting 1981's production figure, the proved reserves on January 1, 1982, were 10,443 Bcf. Kansas' reserves represent approximately five percent of the total U.S. reserves of 209,434 Bcf. Preliminary proved reserves of natural-gas liq-

uids were up slightly to 409 million barrels. The 11 most significant oil and gas fields in Kansas are listed in Table E.

SUMMARY OF 1981 DRILLING ACTIVITIES BY GEOLOGICAL PROVINCE

Anadarko Basin-Las Animas Arch

A noticeable decline in drilling of gas wells continued again during 1981 in Western Kansas, where nearly 90 percent of the natural gas in the State is produced. Only 18 new wells were completed in the Hugoton Gas Area and 78 in Panoma. However, a significant new gas field was discovered southeast of the Leoti Gas Area in Sec. 16, R.19S, T.36W. This field, Leoti Southeast (No. 166, Table C), produced from both the Council Grove and the Chase Groups.

The distance between the boundaries of the Byerly and Bradshaw fields is continuing to decline as field extensions continue to be drilled (23 during 1981). New wells in the southwest quarter of T.19S, R.33W had unusually good potentials ranging from 1,775 to 8,050 thousand cubic feet per day (MCFPD). New output wells such as these should continue to encourage development, provided there is a market for the gas.

The search for shallow Niobrara gas resulted in 16 new producers, of which two were new-field discoveries: 1) the Brewster Niobrara Gas Area (No. 155, Table C) located in T.8S and T.9S, R.36W about eight miles east of Goodland, and 2) the Goodland North Niobrara Gas Area (No. 146, Table C) in T.6S, R.38W about seven miles north of Goodland.

Active exploration continues to find new, deeper oil and gas pays beneath the Chase and Council Grove Groups in the Hugoton and Panoma Gas Areas. In Finney County, the Rucker Field (No. 37, Table C), Sec. 28, T.23S, R.31W, was completed for 99 barrels of oil per day (BOPD) from the St. Louis and an extension well reported a new pay of 45 BOPD from the Morrow. West of this area in T.23S, R.34W, the Sequoyah Field (No. 38, Table C) was completed with a potential of 199 BOPD from the Morrow. Another Morrow discovery, located southeast of the Eubanks Field in Haskell County in Sec. 10, T.30S, R.34W (No. 69, Table C), flowed 147 BOPD. In western Seward County, the Wide Awake East Field (No. 143, Table C) was named for an apparent Mississippian gas discovery in Sec. 14, T.35S, R.34W.

Development drilling in the Winter North Field, discovered in 1980 in Sec. 13, T.33S, R.43W, Morton County, resulted in eight more Morrow

sand wells with potentials ranging upward to 288 BOPD. Four wells had initial potentials of over 200 BOPD.

Midway between the Collier Flats and Lemon Ranch in Comanche County, the Collier Flats South was named for a discovery in Sec. 1, T.34S, R.20W in December 1980. Development wells during 1981 indicated good reservoir potential in several formations. Dual completions are common in this area. Potentials have ranged from 106 BOPD for a well dually completed in the Toronto and Mississippian, to 241 BO plus 385 MCFPD from a flowing well completed in the Swope Limestone (Kansas City Group). The discovery well flowed 152 BOPD from the Swope and Mississippian.

Approximately 43 wildcats were drilled during the year along the St. Louis (Mississippian) subcrop extending from western Clark County, north through Gray and Finney counties to eastern Scott County. Eleven new discoveries were named. Of these, the St. Louis Limestone appeared to be the primary target. Three new fields were discovered with St. Louis pay zones in Gray County: NK (No. 57, Table C) in Sec. 31, T.24S, R.39W; Wendel (No. 58, Table C) in Sec. 14, T.27S, R.29W; and Monger (No. 59, Table C) in Sec. 20, T.26S, R.29W. Development is proceeding rapidly at the Monger Field. The discovery well was offset by producing wells in three directions and an extension one-half mile northwest. The Ingall Field in T.25S, R.29W, also St. Louis production, was discovered several years ago. Nine of the 14 development wells in the field were completed this year with potentials ranging upward to 170 BOPD.

In the northwest corner of Clark County (T.30S, R.25W), four new oil fields (Nos. 10, 11, 12, 13, Table C) established production from the Morrow and the Marmaton. The first field discovery resulted in a flowing Morrow well (157 BOPD; in Sec. 8), which was soon offset by two additional flowing wells. The second and third discoveries were Marmaton wells located in Sections 7 and 17 of the same township. These wells pumped 60 and 81 BO, respectively. The information on the fourth discovery in Sec. 10 is still confidential at the time of the writing.

In eastern Clark County, the Snake Creek Field (Sec. 21, T.34S, R.21W) was the scene of some exceptionally good wells completed in the Toronto, a new pay zone for the field. The first well flowed 240 BOPD. During the remainder of the year, seven more Toronto wells were added to the field.

In the Morrison field area, seven additional wells were added to

both the Morrison Northwest and Morrison fields. Potentials ranged upward to 130 BOPD flowing from the Viola.

Drilling in Hodgeman County increased by three times what it had been in 1980. Eight new discoveries were made, with seven of them being Mississippian producers. Development drilling began at the Don Field (Sec. 27, T.23S, R.24W), where five wells were added.

In northwestern Kansas, drilling was generally directed toward finding new reservoirs in the Lansing, Marmaton, and Cherokee Groups. Seventeen new discoveries were reported--eight in Lane County and five in Logan County. In southern Logan County, the Dirks Field (No. 99, Table C) in Sec. 29, T.15S, R.35W was completed for 219 BOPD (gravity 36.6° API) from the Marmaton. The Dirks North Field (No. 100, Table C), also Marmaton pay, was named in Sec. 20.

A total of 349 wildcats were drilled in western Kansas. Nearly half were drilled two miles or more from existing production. The success ratio among these exploratory wells was 16 percent.

Central Kansas Uplift

Approximately one-third of the wildcats drilled in Kansas were located in this area. Unlike Western Kansas, three-quarters of these tests were located within two miles of existing production and exhibited a success ratio of 13 percent. Development drilling, in-field drilling and searching for new pays in the old producing areas, was routine. The majority of the new discoveries were completed in the Lansing-Kansas City section.

Drilling continued along the west and east flanks of the Uplift. Much activity occurred in the area from southwestern Trego County to central Sheridan County. Examples of new discoveries in Trego County are the GSL Field (No. 164, Table C), Sec. 16, T.15S, R.22W, and the Tregun (No. 165, Table C), Sec. 19, T.15S, R.22W, which had potentials of 118 and 113 BOPD from the Cherokee, respectively. In Sheridan County, the Fuller South Field (No. 145, Table C) in Sec. 16, T.10S, R.26W found Lansing production with 93 BOPD (gravity 35° API).

Elsewhere, there were some significant extensions and developments in existing fields. Probably the most publicized has been that of the Riffe Field in T.7S, R.17W, Rooks County. This field was actually discovered in 1978. Development was slow until 1981 when 41 producers were completed with multipay zones including the Shawnee, Lansing-Kansas

City, Marmaton, and Arbuckle. Drilling is still proceeding and the field shows promise of continued growth.

Another field where an unusual amount of drilling has taken place is the Carver-Robbins West Field, Sec. 19, T.27S, R.15W in Pratt County. The discovery well (a SIGW--shut-in gas well) and one extension well, with a potential of 100 MCFPD, were completed in the Mississippian in the fall of 1980. In 1981, 31 new oil and gas wells were added. The field now includes portions of seven sections. New pay zones included the Lansing, Marmaton, and Kinderhook. Most wells were dually completed, but the reservoir in the Marmaton Group appears to be most important. Flowing wells in Sec. 13, T.27S, R.16W have potentials of up to 199 BOPD.

Central Kansas accounts for approximately 5.4 percent of the natural gas produced annually in the State. Barber County accounts for slightly over half of this amount. The Medicine Lodge-Boggs Field, discovered in 1927, has performed exceedingly well. The cumulative gas production on January 1, 1982, was 335,873,303 MCF plus 6,789,970 BO. During 1981, production was 1,344,167 MCF and 61,629 BO. Much drilling has also taken place during the last several years in the Hardtner Field, also located in Barber County. Thirty-four new producers were added to the field this year. During 1981, production for the Hardtner Field totaled 1,143,457 MCF and 430,784 BO with cumulative recovery since 1954 amounting to 117,329,637 MCF and 2,286,304 BO.

Six of the largest oil fields (listed in Table E) are located on the Central Kansas Uplift.

Sedgwick Basin and Salina Basin

Exploration drilling in the Sedgwick Basin yielded 24 new discoveries during 1981. Probably the most interesting discovery was the Willtex Field (No. 67, Table C) in Sec. 9, T.35S, R.5W in the southeast corner of Harper County. Located nearly 10 miles west of the Caldwell and Fall City fields and four miles east of the HKW Field, the discovery well flowed 412 BOPD (gravity 40° API) and 55.5 MCFPD from the Mississippian and Simpson. The unusual aspect of this discovery is that the Mississippian pay was found 385 feet into the Mississippian. Several development wells were staked by year's end. Another new discovery is the PGM Field (No. 66, Table C), which is located about one and one-half miles northwest of the HKW Field in Sec. 8, T.35S, R.6W. Production of 20 BOPD was found in the Layton Sand.

Forty-four wildcats were drilled in Sumner County, but only two were productive. Despite this rather poor record, the county was able to increase its annual production by 208,000 thousand barrels of oil--the highest amount in these two areas. This year's production for Sumner County amounted to 1,643,601 barrels. Eleven fields had increases of over 10,000 barrels each. Many smaller fields also realized increases.

The success ratio of wildcats to discoveries was better than average in Kingman County where 40 wildcats opened eight new fields, five gas and three oil. The discovery well for the Broadway East Field (No. 80, Table C) in Sec. 14, T.28S, R.5W was drilled one mile east of the Broadway Field and completed for 100 BOPD from the Mississippian. Four dry holes separated production between the two fields. In Reno County, a new Lansing field (No. 127, Table C), located several miles east of the Lerado field, had an initial potential of 115 BOPD.

Exploration in the Salina Basin was focused along the east flank of the Central Kansas Uplift and the southern edge of the basin eastward to Geary and Morris counties. In Osborne County, the Round Mound North Field (No. 114, Table C) in Sec. 27, T.9S, R.15W swabbed four BOPD, based on a three-hour test, from the Lansing-Kansas City. Eight new tests had been staked in the vicinity of this well by the close of the year.

In the more sparsely drilled area of Morris and Geary counties two new oil discoveries were reported (Nos. 46 and 106, Table C) in Sec. 27, T.13S, R.6E and Sec. 17, T.14S, R.6E approximately 15 to 20 miles northeast of the Lost Springs Field. Both were drilled by the same operator and have not been named.

Seven wildcats were scattered in the interior part of the Salina basin. One wildcat was drilled in each of Mitchell, Cloud, and Riley counties and two in Clay and Geary counties. Exploration has continued slowly in this area.

The Kansas Geological Survey is now working on a subsurface stratigraphic and structural analysis of the Salina basin and portions of the Forest City basin. We hope to build confidence in the understanding of the geologic history of this area by providing an accurate and precise stratigraphic framework and structural history. Furthermore, gravity and magnetic data recently acquired by the Survey, as well as new deep-penetrating seismic lines, indicate the presence of deep-seated faults in the Salina basin. Some have very probably been reactivated and affect

the Paleozoic strata but have yet to be identified by subsurface well mapping. These faults may either promote or inhibit petrolem migration and their identification is essential in defining the hydrocarbon potential of this region.

Nemaha Anticline

This area includes only seven producing counties. Most of its 5,153 thousand barrels of oil production in 1981 came from Butler (2,801 thousand barrels) and Cowley (2,067 thousand barrels) counties. Butler County has the largest cumulative oil production in Kansas, 529.5 million barrels. Over half of this amount is from the El Dorado Field, which is still producing over a million barrels annually. Both counties had a large number of well completions during the year: Butler, 269, and Cowley, 215.

Three new discoveries were drilled in Butler County and five in Cowley County. Most of these wells were close to old producing areas. A Cherokee discovery (No. 8, Table C) located in Sec. 26, T.29S, R.4E, southeast of the Muddy Creek Field, had a potential of 150 BOPD. Subsequent drilling indicates that the Cherokee discovery will probably tie in with the Muddy Creek Field.

In Marshall and Nemaha counties several mining companies have been drilling for minerals.

Eastern Kansas

Exploration activity in the Forest City basin continued its revival during 1981. More than 20 wildcats were located in the sparsely drilled areas of the basin and along its border. Most of the wildcats were drilled to the Arbuckle; two bottomed in the Precambrian.

The extension of the Easton field, Leavenworth County, to the northeast and discovery of the Easton Northeast Field, a SIGW (No. 95, Table C), are significant results of this activity in the Forest City Basin. Although drilling was to depths below the gas storage zone in the McLouth Field, Jefferson County, in an attempt to find deeper production, results of these efforts are still undetermined. In addition, the reports of large finds in Johnson County remain unsubstantiated. Seven gas wells were known to have been connected to the Phillips Pipe Line in Johnson County.

Drilling was greatly accelerated in the older producing counties in the southeastern part of the State. As previously mentioned, 20 out of 22 counties in this area of the State increased their production during the last year. The increases came in

part from the large number of development wells that have been drilled in the last few years.

Greenwood County has by far the highest recorded oil production, totaling 279,240,577 barrels. Chautauqua follows with 64,575,768 barrels and Montgomery with 54,462,560 barrels. Greenwood and Chautauqua counties still rank first and third in annual production with 1,197 thousand and 889 thousand barrels, respectively. Woodson is second with 954 thousand barrels of oil.

175 development wells were drilled in Allen County during the year; 163 were completed successfully as oil wells. Of these, 122 were drilled in the Humboldt-Chanute Field, located in the southwestern part of Allen County and portions of Neosho, Wilson, and Woodson counties. Oil production from Allen County rose from 163,368 barrels to 353,789 barrels in 1981. The entire field increased production from 240,406 barrels to 527,610 barrels. Because it was discovered in 1900 and early production was not reported, the recorded production of 19 million barrels for this field is too low.

In Wilson County the Buffalo-Vilas Field, discovered in 1905, produced 27,232 barrels of oil in 1980. This year, production quadrupled to 118,317 barrels. Marked increases in production were also found in the Altoona Field, discovered in 1903. Here production grew from 19,595 barrels in 1980 to 42,152 barrels in 1981. Oil production from the Fredonia Field (disc. 1890) increased from 26,048 to 75,486 barrels and Neodesha (disc. 1900) realized an increase in production from 48,329 to 116,813 barrels during 1981.

In Miami and Franklin counties, the Paola-Rantoul Field also showed a gain in production from 400,544 in 1980 to 697,105 barrels in 1981. This field was discovered about 1918 and has a cumulative recovery of 18.4 million barrels recorded production.

CONCLUDING REMARKS

Although peak oil production occurred years ago in the eastern and central portions of Kansas, many new accumulations of oil and gas are still to be found, as evidenced by the drilling results for 1981. The developing areas especially include portions of western Kansas where prospective reservoirs include the Shawnee, Lansing-Kansas City, Marmaton, Morrow, and Mississippian intervals. Flowing oil wells with potentials exceeding 100 barrels per day are indeed encouraging. Improved economics during 1981 made these higher-risk prospects increasingly attractive.

Infield drilling in well-established fields has added substantially to oil production, particularly in eastern Kansas. Secondary recovery methods and higher well densities will continue to be important means of maintaining production from these older fields. Again, the favorable economics realized during and immediately preceding 1981 encouraged these activities and resulted in a net increase in oil production for 1981.

The Kansas Corporation Commission, Conservation Division, is the regulatory agency for oil and gas matters in Kansas. This year, under the management of Richard C. Loux and Delbert J. Costa, the Conservation Division strengthened its regulatory and enforcement responsibilities. These changes are necessary in order to facilitate the proper conservation of oil, gas, and water resources of the State. Actions taken include the rewriting of the general Rules and Regulations for the Conservation of Crude Oil and Natural Gas. Much-needed additions of field personnel were made to the Conservation Division. The Commission is beginning to scrutinize many situations where operators have been remiss in their field practices. For example, operators have been failing to turn in proper and timely completion information on wells, abandoning wells that were improperly plugged, and temporarily abandoning wells without notifying the KCC of a sufficient reason. The Commission also has been more active in the protection of fresh/useable aquifers.

ACKNOWLEDGMENTS

Data were obtained from Petroleum Information Corporation and processed with a KGS computer program. The facilities of the Kansas University Academic Computer Center were used to compile and produce the statistical data in this report.

The Nomenclature Committee of the Kansas Geological Survey has been most helpful in providing data on the oil and gas fields discovered during 1981.

Table A. Comparison by county of 1981 and 1980 oil production and producing wells.

County	Oil Production (in thousands of barrels)		Number of Producing Wells	
	1981	1980	1981	1980
Allen	889	506	1,377	1,071
Anderson	327	239	825	772
Barber	1,188	935	564	478
Barton	3,891	3,741	2,683	2,570
Bourbon	163	76	151	139
Brown	9	1	4	4
Butler	2,801	2,693	2,067	2,004
Chase	53	33	34	28
Chautauqua	914	719	1,669	1,553
Cheyenne	60	89	22	20
Clark	868	780	120	84
Coffey	365	334	283	263
Comanche	450	368	138	112
Cowley	2,067	2,077	1,718	1,636
Crawford	45	28	179	156
Decatur	563	454	267	241
Dickinson	65	25	36	31
Douglas	69	59	63	57
Edwards	914	830	351	294
Elk	275	206	351	314
Ellis	5,221	4,822	2,814	2,657
Ellsworth	831	730	562	530
Finney	1,218	1,193	315	308
Ford	43	15	21	17
Franklin	381	212	497	393
Geary	1	1	2	2
Gove	549	732	166	150
Graham	2,126	2,076	1,357	1,328
Grant	124	148	18	20
Gray	343	183	37	18
Greeley	114	90	8	7
Greenwood	1,197	1,143	2,095	2,063
Hamilton	1	2	1	1
Harper	609	609	369	346
Harvey	268	292	177	174

Table A, Continued

County	Oil Production (in thousands of barrels) 1981	1980	Number of Producing Wells 1981	1980
Haskell	644	636	171	171
Hodgeman	889	780	307	284
Jackson	0	0	--	0
Johnson	19	17	56	57
Kearny	286	300	58	55
Kingman	1,159	1,204	753	733
Kiowa	809	739	298	244
Labette	43	31	74	51
Lane	768	766	169	149
Leavenworth	9	1	21	9
Linn	56	30	221	255
Logan	241	235	52	41
Lyon	112	97	121	125
McPherson	1,239	1,179	1,071	1,038
Marion	418	403	509	480
Meade	419	385	183	177
Miami	409	274	662	472
Montgomery	628	452	1,321	1,135
Morris	176	187	91	91
Morton	1,701	1,516	205	195
Nemaha	6	7	2	2
Neosho	396	209	774	607
Ness	2,204	2,207	793	764
Norton	278	293	201	192
Osage	13	15	3	2
Osborne	219	151	33	28
Pawnee	630	515	279	248
Phillips	1,039	1,115	595	582
Pottawatomie	0	0	0	0
Pratt	855	682	494	448
Rawlins	443	457	144	138
Reno	802	829	449	437
Rice	1,745	1,570	1,458	1,343
Riley	48	52	39	38
Rooks	2,782	2,619	1,804	1,680
Rush	478	423	205	189
Russell	4,246	4,073	2,824	2,777
Saline	183	178	214	212
Scott	120	109	45	43
Sedgwick	580	492	379	369

Table A, Continued

County	Oil Production (in thousands of barrels) 1981	1980	Number of Producing Wells 1981	1980
Seward	842	908	206	193
Sheridan	288	276	138	121
Sherman	17	20	9	9
Stafford	2,283	2,125	1,384	1,310
Stanton	54	59	7	5
Stevens	132	142	50	51
Sumner	1,340	1,131	728	676
Thomas	114	146	44	41
Trego	1,303	964	484	420
Wabaunsee	166	189	39	37
Wallace	1	3	2	2
Wichita	24	32	6	5
Wilson	411	166	518	354
Woodson	954	711	962	855
TOTAL	64,023	58,541	42,996	39,781

Table B. Comparison by county of 1981 and 1980 gas production and producing wells.
NR = not reported

County	Gas Production (in million cubic feet) 1981	1980	Number of Gas Wells 1981	1980
Allen	23	23	32	31
Anderson	3	6	2	2
Barber	14,145	16,015	560	509
Barton	415	260	26	17
Butler	NR	NR	NR	NR
Chase	35	51	9	9
Chautauqua	141	288	14	29
Cheyenne	219	240	30	23
Clark	5,757	7,635	134	128
Coffey	20	10	4	3
Comanche	10,322	11,676	102	97
Cowley	1,266	1,797	84	87
Crawford	2	5	2	4
Dickinson	NR	NR	NR	NR
Douglas	NR	NR	NR	NR
Edwards	6,351	6,794	266	229
Elk	199	297	11	22
Ellis	NR	.2	NR	1
Ellsworth	344	909	32	27
Finney	35,560	42,904	786	766
Ford	2,849	2,361	21	14
Franklin	36	130	12	14
Grant	101,060	103,803	1,149	1,146
Gray	NR	NR	NR	NR
Greeley	5,013	4,435	110	88
Greenwood	NR	NR	NR	0
Hamilton	10,050	12,287	341	327
Harper	6,663	5,684	202	186
Harvey	1,619	1,869	92	92
Haskell	31,696	37,737	549	547
Johnson	87	30	8	6
Kearny	64,893	88,523	1,169	1,118
Kingman	19,175	19,682	538	520
Kiowa	14,592	15,693	201	189
Labette	12	NR	1	NR

Table B, Continued

County	Gas Production (in million cubic feet) 1981	1980	Number of Gas Wells 1981	1980
Leavenworth	5	NR	1	NR
Linn	NR	NR	NR	NR
Lyon	14	13	1	1
McPherson	1,105	1,508	110	113
Marion	1,531	1,554	134	129
Meade	9,605	9,975	270	257
Miami	NR	.2	NR	1
Montgomery	580	494	8	10
Morris	802	1,072	47	48
Morton	49,146	57,580	892	838
Neosho	.3	.3	5	5
Pawnee	2,656	2,999	131	124
Pratt	6,920	6,687	192	168
Reno	1,559	1,369	57	51
Rice	1,169	1,185	52	50
Rush	599	796	29	85
Russell	268	178	9	9
Scott	157	NR	7	NR
Sedgwick	207	383	1	1
Seward	29,084	27,464	581	561
Stafford	1,291	1,228	81	75
Stanton	22,907	30,168	491	479
Stevens	148,308	166,496	1,241	1,206
Sumner	1,396	1,906	70	80
Wichita	11	0	1	0
Wilson	56	201	11	12
Woodson	1	.2	6	6
Wyandotte	8	6	1	1
TOTAL	611,932.3	694,406.9	10,916	10,541

Table C. List of new-field discovery wells

The following is a list of wells reported in 1981 as new field discoveries plus fields that were discovered earlier but were not included in previous oil and gas production reports. (Key to abbreviations: P=Pumped, F=Flowed, Swb=Swabbed, wtr=water, Tr wtr=trace of water, SIGW=shut in gas well, NA=not available, OWWO=old well workover, BO=barrels of oil, MCF=thousand cubic feet, BW=barrels of water.)

Field Name and Location (section-township-range)	Well Name	Producing Zone	Lifting Method	Initial Production barrels (oil) or MCF (gas) per day
BARBER COUNTY				
1. Sawyer East 1-30S-13W	Carl Todd #3-1 Levens	Indian Cave	F	6193 MCF
2. McReynolds South 29-31S-10W	Geo. R. Jones #1 Carter	Mississippian	F	1526 MCF, 1 BO
3. Ils West 13-31S-12W	TXO #1 Chain Ranch "B"	Mississippian	F	980 MCF, 95 BO
4. Bloom West 15-32S-12W	Commonwealth #1 Fee-Lonker	Simpson	F	75 BO
5. McGuire-Goeman South 3-33S-10W	Geo. R. Jones #1 Gates	Mississippian	F	300 MCF, 240 BW
BUTLER COUNTY				
6. Paulson Southeast 36-23S-3E	Range Oil #1 Henry Cr. Farms	Mississippian	P	5 BO
7. Ralston 6-28S-4E	Glacier Petro. #1 Ralston	Simpson	P	10 BO

Field Name and Location (section-township-range)	Well Name	Producing Zone	Lifting Method	Initial Production barrels (oil) or MCF (gas) per day
BUTLER COUNTY, cont.				
8. Muddy Creek Southwest 26-29S-4E	Stelbar Oil #1-26 Shawver	Cherokee	P	150 BO
CHAUTAUQUA COUNTY				
9. McNowan 22-33S-9E	Kollmai Oil #1 McNowan	Mississippian	P	oil
CLARK COUNTY				
10. Norcan 8-30S-25W	Ladd Petro. #1-8 Norton	Morrow	F	157 BO
11. Norcan West 7-30S-25W	Ladd Petro. #1-7 Church	Marmaton	P	60 BO
12. Norcan Southwest 17-30S-25W	Ladd Petro. #1-17 Johnson	Marmaton	P	81 BO
13. Norcan East 10-30S-25W	Ladd Petro. #1 Tedford	NA	NA	oil
14. McMillion 33-33S-23W	Calvin Expl. #1-33 McMillion	Lansing	P	18 BO, 102 BW
COMANCHE COUNTY				
15. Bird East 27-32S-19W	Tuthill & Barbee #1-27 Pierce	Mississippian	F	1524 MCF
16. Unnamed 21-33S-20W	Samuel Gary Oil #21-13 Eubank	Kansas City Swope	P	7 BO

Field Name and Location (section-township-range)	Well Name	Producing Zone	Lifting Method	Initial Production barrels (oil) or MCF (gas) per day
COWLEY COUNTY				
17. David East 36-30S-4E	Dupont Oil #1 David, OWWO	Kansas City	P	15 BO
18. Biddle East 32-31S-5E	L & B Leasing, Inc. #1 Lumbert, OWWO	Kansas City Layton	P	36 BO, 200 MCF
19. Cloverdale Northwest 33-32S-8E	McNeish Oil Oper. #1 McCoy	Marmaton	F	300 MCF, 7 BO
20. Harvey South 26-34S-3E	Range Oil Co. #1 Andrews "A"	Shawnee Hoover	F	250 MCF
21. Copeland Northwest 26-34S-4E	Chase Expl. 1-26 Lewis	Admire	F	gas
22. Cedarvale South 21-34S-8E	Pate-Dombaugh Pet.-Martin Expl. #1 Soptic	Kansas City Layton	P	oil
DECATUR COUNTY				
23. Unnamed 2-2S-27W	Oxford Expl. #2-114 Wyatt	NA	P	oil
24. Muller 34-3S-29W	Cherokee Petro. #1 Muller	Lansing	P	1.17 BO, 125 BW
EDWARDS COUNTY				
25. Groner Southeast 9-23S-20W	Oil Properties #1 Groner Est. A	Mississippian	P	15 BO, 20 BW

Field Name and Location (section-township-range)	Well Name	Producing Zone	Lifting Method	Initial Production barrels (oil) or MCF (gas) per day
EDWARDS COUNTY, cont.				
26. McLean South 16-25S-18W	Brunson-Spines #1 Schaller	Mississippian	F	2000 MCF
27. Kinsley Gas Area 27-24S-20W	Anador Resources #1-27 Fox	Towanda	F	SIGW
ELK COUNTY				
28. Unnamed 29-28S-10E	Nicholas Casing Pulling #1 Crum	Kansas city	P	1 BO, wtr
ELLIS COUNTY				
29. Gasaway Southeast 12-11S-19W	J.B. Collins #5 Gladys	Arbuckle Lansing	NA	oil
30. Star Southeast 5-12S-19W	Don E. Pratt #1-5 Zachmann	Lansing-Kansas City	P	15 BOPD
31. Weisner East 30-12S-19W	Ecco Oil #1 Armbrister	Lansing	P	70 BO, 50 BW
32. Solburn West 29-14S-20W	Thunderbird Drlg. #1 Groff	Lansing-Kansas City	P	20 BO, 10 BW
33. Krueger Southwest 4-11S-16W	John O. Farmer, Inc. #1 Craig "B"	Lansing-Kansas City	P	7 BO, 7 BW
34. Lieb Northeast 9-11S-16W	Blue Danube Expl. #1-W Craig	Shawnee Marmaton	P	90 BO

Field Name and Location (section-township-range)	Well Name	Producing Zone	Lifting Method	Initial Production barrels (oil) or MCF (gas) per day
ELLSWORTH COUNTY				
35. Wilson Creek East 14-14S-10W	Davis & Co. #1-14 Soukup	Wabaunsee	F	487 MCF
36. Unnamed 27-14S-9W	Custom Oil Expl. #1 Soukup	Lansing	P	20 BO
FINNEY COUNTY				
37. Rucker 28-23S-31W	Petroleum Inc. #2 Rucker	Mississippian	P	99 BO, 5 BW
38. Sequoyah East 23-23S-34W	Cities Service #2 Garden City "H"	Morrow	P	199 BO
FORD COUNTY				
39. Five Mile Creek 34-25S-24W	Petx Petroleum #1 Bleumer	Mississippian	F	1500 MCF
40. Willroads North 22-27S-24W	Texas O & G #1 Anderson "F"	Marmaton	P	146 BO, 6 BW
41. Willroads Southeast 1-28S-24W	Gary & Schulein #1-1 Conrad	Morrow	P	3 BO, 34 BW
42. Unnamed 22-28S-23W	Gary & Schulein #1 Hawes	Pennsylvanian Mississippian	F	600 MCF
43. Bucklin Southeast 21-29S-21W	Lee Banks #1 Christopher	Cherokee	F	2200 MCF

Field Name and Location (section-township-range)	Well Name	Producing Zone	Lifting Method	Initial Production barrels (oil) or MCF (gas) per day
FORD COUNTY, cont.				
44. Rooney 15-29S-25W	Champlin Petro. #1 Rooney	Morrow	P	2 BO, 9 BW
45. Minneola 25-29S-25W	Champlin Petro. #1 McCune	Morrow	F	150 MCF, 1 BW
GEARY COUNTY				
46. Unnamed 27-13S-6E	CFA Oil #1 Wolf	NA	NA	oil
GOVE COUNTY				
47. Hoffsmith 35-13S-29W	Palomino Petro. #2 Hoffsmith, OWWO	Lansing	P	10 BO, 30 BW
48. R & M North 36-13S-30W	R.M. Goodin Tr. #1 Clark	Mississippian	P	24 BO
GRAHAM COUNTY				
49. Boys 8-6S-21W	Vincent Oil #1 Boys	Lansing	P	oil
50. Houston South 15-6S-22W	Energy Prod. #1 Rush Est. "A"	Lansing	P	100 BO
51. Fabricius 13-7S-23W	Rains & Williamson Oil #1 Robinson	Lansing	P	80 BO
52. Hatcher North 32-8S-21W	Arrowhead Petro. #1 Green	Penn. Congl.	P	30 BO

Field Name and Location (section-township-range)	Well Name	Producing Zone	Lifting Method	Initial Production barrels (oil) or MCF (gas) per day
GRAHAM COUNTY, cont.				
53. Culp Northeast 15-10S-24W	Murjo Oil & Roy. #1 McCoy	Kansas City	P	45 BO
54. Geyer 35-10S-24W	Murfin Drlg. #1-35 Geyer	Lansing-Kansas City	P	150 BO
GRAY COUNTY				
55. McQueen 5-24S-29W	Rains & Williamson Oil #1 McQueen, OWWO	Morrow	P	30 BO
56. McQueen Southeast 9-24S-29W	Arrowhead Petro. #1 Wendel "A"	Morrow	P	10 BO
57. NK 31-24S-29W	Pendleton Ld & Expl. #1 Kramer	Mississippian St. Louis	P	37 BO, wtr
58. Wendel 14-27S-29W	Pendleton Ld & Expl. #1 Wendel	Mississippian	P	26 BO
59. Monger 20-26S-29W	Patton Oil #1 Monger	Mississippian	P	100 BO
GREENWOOD COUNTY				
60. Madison Townsite 13-22S-11E	R & W Energy #1 Meyer	Bartlesville	P	14 BO, wtr
61. Utopia West 7-25S-11E	Glacier Petro. #1 Smith	Viola	P	25 BO, wtr

Field Name and Location (section-township-range)	Well Name	Producing Zone	Lifting Method	Initial Production barrels (oil) or MCF (gas) per day
GREENWOOD COUNTY, cont.				
62. Cantrell 3-26S-12E	Cactus Energy #1 Cantrell	Mississippian	P	2 BO, wtr
HARPER COUNTY				
63. Prouse 35-32S-7W	Rine Expl. #1-35 Prouse	Mississippian	P	20 BO, wtr
64. Little Sandy Creek East 29-32S-9W	Graves Drlg. #1 Hoyt	Mississippian	F	SIGW
65. Bouse 23-34S-7W	Robinson Oil #1 Bouse	Mississippian	F	650 MCF
66. PGM 8-35S-6W	J.M. Richardson #1 Miller	Layton	P	20 BO
67. Willtex 9-35S-5W	Texaco, Inc. #1 Williams	Mississippian-Simpson	F	412 BO, 55.5 MCF
HARVEY COUNTY				
68. Little Ark 18-23S-2W	S & S O & G #1-P Schrag	Mississippian	F	SIGW
HASKELL COUNTY				
69. Eubank Southeast 10-30S-34W	Tema/Mesa Petro. #1-10 Leathers	Morrow	F	147 BO

Field Name and Location (section-township-range)	Well Name	Producing Zone	Lifting Method	Initial Production barrels (oil) or MCF (gas) per day
HODGEMAN COUNTY				
70. Marena North 8-21S-21W	W.E. Carl & APC #1 Lewis	Mississippian	P	18 BO
71. Pawnee River West 17-21S-25W	Petx Petroleum #1 Sinclair	Mississippian	P	10 BO
72. Alice 32-22S-21W	APC Inc. #1 Bauer-Reece	Mississippian	P	oil
73. Armstrong North 10-22S-23W	Amer. Energies #1 Bomberger	Mississippian	P	96 BO
74. Hanston-Oppy West 14-22S-23W	Buttonwood Petro. #1 Dixon	Marmaton	P	2 BO, wtr
75. Lippoldt East 20-23S-22W	Amer. Energies #1 Gleason	Mississippian	P	6.7 BO
76. Don 27-23S-24W	Beren Corp. #1 Don "A"	Mississippian	P	70 BO, wtr
77. Saw Log Creek South 5-24S-21W	Pendleton Ld. & Expl. #1 Virginia	Mississippian	P	oil
KINGMAN COUNTY				
78. Prairie Gem Northwest 7-27S-5W	South Ranch Oil #1 Young	Douglas	F	5.2 MCF, wtr
79. Zerger West 25-27S-6W	John Jay Darrah, Jr. #1 Wimer-Young, OWWO	Mississippian	F	165 MCF

Field Name and Location (section-township-range)	Well Name	Producing Zone	Lifting Method	Initial Production barrels (oil) or MCF (gas) per day
KINGMAN COUNTY, cont.				
80. Broadway East 14-28S-5W	Graves Drlg. #1 Lindholm	Mississippian	P	100 BO
81. Zerger Southwest 1-28S-6W	John Jay Darrah, Jr. #2 Clouse	Mississippian	P	19 BO, wtr
82. Pat Creek South 33-28S-9W	Keener Oil #1 Eck	Viola	P	55 BO, 16 MCF
83. Willowdale East 6-29S-8W	Raymond Oil #1 Funke-Bergh, OWWO	Admire	F	2500 MCF
84. Belmont Center West 20-29S-8W	Gear Petro. #1 Koesch	Mississippian	F	225 MCF, wtr
85. Komarek 11-29S-10W	Pickrell Drlg. #1 Komarek "A"	Admire	F	SIGW
KIOWA COUNTY				
86. Emma Southwest 10-27S-16W	Beren Corp. #1 Clarkson	Cherokee	F	SIGW
LANE COUNTY				
87. Pendennis North 21-16S-27W	A.L. Abercrombie #1 Broughton	Lansing	P	150 BO
88. Roemer 13-16S-30W	Chief Drlg. #1 Roemer	Marmaton	P	125 BO

Field Name and Location (section-township-range)	Well Name	Producing Zone	Lifting Method	Initial Production barrels (oil) or MCF (gas) per day
LANE COUNTY, cont.				
89. LS 32-17S-27W	Mull Drlg. #1 Spruill	Lansing	P	60 BO, wtr
90. Cartmill North 21-17S-28W	D.C. Slawson #1 Borell "D"	Lansing-Kansas City	P	32 BO, wtr
91. Terwilliger West 10-17S-29W	Alta, Inc. #1 Thon, OWWO	Lansing	P	10 BO, wtr
92. Middle Creek Northeast 26-17S-30W	Liberty Entr. #1 Eggers, OWWO	Marmaton	P	6 BO
93. McWhirter 3-19S-29W	A. Scott Ritchie #1 McWhirter "L", OWWO	Lansing-Kansas City	P	50 BO, wtr
94. Witt 16-20S-27W	Argonaut Energy #1 Witt "B"	Mississippian	P	10 BO
LEAVENWORTH COUNTY				
95. Easton Northeast 17-8S-21E	Monterrey Expl. #1 Ables	Cherokee	F	SIGW
96. State Lake 27-10S-20E	Smith-Fancher #27-11 Russell	Cherokee	P	5 BO, wtr
LOGAN COUNTY				
97. Elaine 3-12S-34W	Beren Corp. #1 Elaine	Pennsylvanian	P	100 BO

Field Name and Location (section-township-range)	Well Name	Producing Zone	Lifting Method	Initial Production barrels (oil) or MCF (gas) per day
LOGAN COUNTY, cont.				
98. Elaine West 4-12S-34W	Beren Corp. #1 Henry	Lansing	NA	oil
99. Dirks 29-15S-35W	Texaco, Inc. #1 Dirks	Marmaton	P	219 BO, wtr
100. Dirks North 20-15S-35W	Texaco, Inc. #1 Salter	Marmaton	P	8 BO, wtr
MARION COUNTY				
101. Goessel-Branch 21-21S-1E	D.C. Slawson #1 Unruh "O"	Hunton	P	70 BO
MCPHERSON COUNTY				
102. Unnamed 8-20S-5W	Dale S. Brown	Mississippian	NA	oil
MEADE COUNTY				
103. Meade North 13-31S-28W	Kansas Crude #1 Haskins, OWWO	Marmaton	F	116 MCF
104. McKinney Northeast 22-33S-26W	Mesa Petro. #1-22 Coppinger	Marmaton	P	10 BO, wtr
105. Cimarron Bend Northeast 29-34S-28W	Lance Drlg. #1 Easterday A	Council Grove	F	1250 MCF

Field Name and Location (section-township-range)	Well Name	Producing Zone	Lifting Method	Initial Production barrels (oil) or MCF (gas) per day
MORRIS COUNTY				
106. Unnamed 17-14S-6E	CFA Oil #1 Cassidy	NA	NA	oil
NESS COUNTY				
107. Wunder North 7-18S-21W	K & E Petro. #1 Roth "A"	Marmaton	P	75 BO
108. Betz Southeast 15-20S-21W	Parrish Corp. #1 Ivan	Marmaton	P	40 BO
109. Mt. Carmel Southeast 27-20S-21W	W.E. Carl & APC #1-27 Hinnergardt	Mississippian	P	73 BO
110. Nelson North 34-20S-24W	Euwer-Rains Williamson #2 Humburg	Mississippian	P	50 BO
NORTON COUNTY				
111. Unnamed 27-4S-22W	Hummon Corp. #1 Sansom	Arbuckle	NA	oil
112. Voss Northwest 31-4S-22W	Thunderbird Drlg. #1 Carter "A"	Reagan	P	18.5 BO
113. Noble 13-4S-25W	F & M Oil #1 Smith	Lansing	P	1.6 BO
OSBORNE COUNTY				
114. Round Mound North 27-9S-15W	Graham-Michaelis #1-27 Schultze	Lansing	NA	oil

Field Name and Location (section-township-range)	Well Name	Producing Zone	Lifting Method	Initial Production barrels (oil) or MCF (gas) per day
PAWNEE COUNTY				
115. Steffen Southeast 5-21S-20W	Hummon Oil #1 Steffen	Mississippian	P	68 BO
PRATT COUNTY				
116. Haynesville North 16-26S-11W	J.A. Allison #2 Shriver, OWWO	Lansing-Kansas City	P	20 BO, wtr
117. Copenhaver East 5-26S-12W	McCoy Petro. #1 Hawver	Mississippian	P	55 BO, wtr
118. Copenhaver 6-26S-12W	McCoy Petro. #1 Copenhaver	Lansing-Kansas City	P	70 BO, wtr
119. Lela West 23-26S-12W	Argonaut Energy #1 Trinkle	Lansing	P	20.6 BO, wtr
120. McKelvey 17-26S-14W	John Jay Darrah Jr. #1 McKelvey, OWWO	Kinderhook	F	200 MCF
121. Bomber Range 24-26S-14W	Kansas Crude #1 Fincham, OWWO	Kinderhook	F	15 BO, 385 MCF
122. Grizzell 3-26S-15W	Raymond Oil #1 Grizzell	Mississippian	F	120 BO
123. Ninnescah Twp. 14-27S-14W	Pan. Western Petro. #1 Peters "B"	Mississippian	P	10 BO
124. Welli Northwest 2-28S-14W	Texas Energies #1-2 Lavelle	Shawnee-Penn. Congl.	P	20 BO, wtr

Field Name and Location (section-township-range)	Well Name	Producing Zone	Lifting Method	Initial Production barrels (oil) or MCF (gas) per day
PRATT COUNTY, cont.				
125. A & W 8-28S-15W	Imperial Oil #1-8 A & W Farms	Marmaton	F	90 BO
RAWLINS COUNTY				
126. Jenks North 28-2S-31W	Geodessa Corp. #1 Hafner "A"	Lansing	P	73.5 BO
RENO COUNTY				
127. Lerado East 16-26S-8W	Cinco Expl. #1 Lubbers	Lansing-Kansas City	P	115 BO
RICE COUNTY				
128. Unnamed 19-20S-6W	Dale S. Brown #1 Varney	NA	NA	oil
ROOKS COUNTY				
129. Reservoir 32-7S-19W	Thunderbird Drlg. #1 Schoeller	Lansing	P	67 BO, wtr
130. McClellon South 17-9S-19W	Sage Drlg. #1 Whisman	Lansing	P	42 BO, wtr
131. Fehnel South 21-10S-19W	Murfin Drlg. #1-21 Largent	Arbuckle	NA	oil
132. Marcotte West 8-10S-20W	Murfin Drlg. #1 Wanker "B"	Simpson	NA	oil

Field Name and Location (section-township-range)	Well Name	Producing Zone	Lifting Method	Initial Production barrels (oil) or MCF (gas) per day
RUSH COUNTY				
133. Keough Northeast 14-16S-20W	Ram Petr. #1 Moran	NA	NA	oil
134. Reichel Southwest 32-17S-17W	Rains & Williamson Oil #1 Miller	Cambrian	F	285 MCF
135. Oro North 34-19S-19W	Anador Resources #1-34 Schultz	Chase	F	375 MCF
RUSSELL COUNTY				
136. Lacey Northeast 15-13S-15W	John O. Farmer #1 Brungardt	Lansing	P	55 BO
137. Mahoney South 16-14S-12W	Mai Operations #1 Herber	Wabaunsee	P	35 BO, wtr
SCOTT COUNTY				
138. Scott City 29-17S-32W	Thunderbird Drlg. #1 Wiechman	Marmaton	P	75 BO
SEDGWICK COUNTY				
139. Westlink 5-27S-1W	J.A. Allison #1 Pearson, OWWO	Mississippian	P	10 BO
140. Westlink South 8-27S-1W	J.A. Allison #1 Armour	Mississippian	P	20 BO, wtr

Field Name and Location (section-township-range)	Well Name	Producing Zone	Lifting Method	Initial Production barrels (oil) or MCF (gas) per day
SEWARD COUNTY				
141. Evalyn-Condit Northeast 16-34S-32W	Tucker Prod. Co. #1 Johnson	Mississippian	P	225 BO
142. Liberal Light North 26-34S-32W	Quinque O & G #1-26 Thompson	Mississippian	F	26.1 BO
143. Wide Awake East 14-35S-34W	Anadarko #1 Fuller "B"	Mississippian	F	SIGW
SHERIDAN COUNTY				
144. McFadden South 3-9S-27W	J.F. Schippers-Green #1 Mosier "A"	Shawnee	P	30 BO, wtr
145. Fuller South 16-10S-26W	Gear Petr. #1 Martin	Lansing	P	93 BO, wtr
SHERMAN COUNTY				
146. Goodland North Niob. Gas 22-6S-38W	Abraxas Petr. #1 Kuhrt	Niobrara	F	SIGW
147. Sramek 14-7S-37W	Rincon Operating #1 Sramek	Cherokee	P	30 BO, wtr
STAFFORD COUNTY				
148. St. John North 14-24S-13W	J.A. Allison #1 Roohms	Viola	P	6 1/2 BO, wtr
149. Garey 15-25S-12W	W.L. Kirkman #1 Garey	Lansing	P	4 BO

Field Name and Location (section-township-range)	Well Name	Producing Zone	Lifting Method	Initial Production barrels (oil) or MCF (gas) per day
SUMNER COUNTY				
150. Milan Northwest 34-31S-3W	Texas O & G #1 Jones "X"	Lansing-Kansas City	P	20 BO, wtr
151. Meek West 9-35S-1E	Chase Expl. Corp. #1-9 Goff/Humby #6	Council Grove	F	SIGW
THOMAS COUNTY				
152. Nickel 16-6S-35W	Beren Corp. #1 Nickel	Marmaton	P	30 BO, wtr
153. WWM East 17-6S-35W	Beren Corp. #1 Glenn	Marmaton	P	12 BO
154. Guise Southeast 35-7S-36W	Abercrombie Drlg. #1 Lehman	Cherokee	P	4 BO
155. Brewster Niob. Gas Area 29-8S-36W	Abraxas Petr. #1 Fulwider	Niobrara	F	SIGW
TREGO COUNTY				
156. Zeman North 28-11S-21W	Theodore Gore #1 Lynd	Arbuckle	P	5 BO
157. DeMurry South 10-11S-22W	Don E. Pratt #1-10 Gagleman	Lansing-Kansas City	P	18 BO, wtr
158. Shaw Creek West 29-11S-22W	A. Scott Ritchie #1 Nilhas "D"	Marmaton	P	80 BO

Field Name and Location (section-township-range)	Well Name	Producing Zone	Lifting Method	Initial Production barrels (oil) or MCF (gas) per day
TREGO COUNTY, cont.				
159. Saline Valley East 2-11S-24W	John O. Farmer #1 Little Child "B"	Lansing-Kansas city	P	23 BO, wtr
160. Razak 15-11S-25W	J.A. Allison #1 Razak	Lansing	P	20 BO
161. U-P 21-12S-22W	J.J. Darrah-Hess Oil #2 Windholz	Arbuckle	P	10 BO, wtr
162. Ellis West 2-13S-21W	T & D Oil #1 Helgett, OWWO	Lansing-Kansas City	P	5 BO, wtr
163. Witthuhn 10-15S-21W	Rincon Oper. #1 Witthuhn	Cherokee	P	51 BO, wtr
164. GSL 16-15S-22W	Sunburst Expl. #1 GSL	Cherokee	P	118 BO
165. Tregun 19-15S-22W	Sunburst Expl. #1 O'Brien	Cherokee	P	113 BO
WICHITA COUNTY				
166. Leoti Gas Area Southeast 16-19S-36W	Amer. Con Energy #1 Ridder	Chase-Council Grove	F	SIGW

Table D. Well completion summary, 1981.

Classification	Oil	Gas	Total Successful Wells	Dry Holes	Total All Wells	% Success
Wildcats	125	44	169	998	1167	14.5
Extensions	106	40	146	179	325	45
Development	2858	533	3391	1860	5251	64.6
Miscellaneous & Stratigraphic				112	122	-----
Total	3089	617	3706	3159	6865	54

Table E. Eleven most significant established fields in Kansas, 1981.

Geological Province Field	Discovery Date	County or Area	1981 Production	Cumulated Recovery
ANADARKO BASIN				
Hugoton Gas Area	1922	SW Kansas	373,358 MMCF	17,311,504 MMCF
Panoma Gas Field	1956	SW Kansas	74,845 MMCF	926,601 MMCF
Greenwood Gas Field	1952	Morton	9,370 MMCF	928,585 MMCF
CENTRAL KANSAS UPLIFT				
Chase-Silica Field	1931	Stafford, Barton,	1,221,109 BO	258,106,418 BO
		Rice	479,312 MMCF	4,936,290 MMCF
Bemis-Shutts Field	1928	Rooks, Ellis	1,726,273 BO	230,203,451 BO
Trapp Field	1936	Russell, Barton	1,466,045 BO	216,699,670 BO
Hall-Gurney	1931	Russell, Barton	1,327,918 BO	137,473,682 BO
Kraft-Prusa	1937	Barton, Ellsworth,	722,107 BO	124,956,509 BO
		Russell		1,530 MMCF
Gorham	1926	Russell	616,427 BO	88,401,863 BO
				8 MMCF
SEDGWICK BASIN				
Spivey-Grabs-Basil	1949	Kingman, Harper	978,139 BO	57,085,279 BO
Field			17,570 MMCF	605,517 MMCF
NEMAHA ANTICLINE				
El Dorado Field	1915	Butler	1,115,222 BO	285,370,261 MMCF

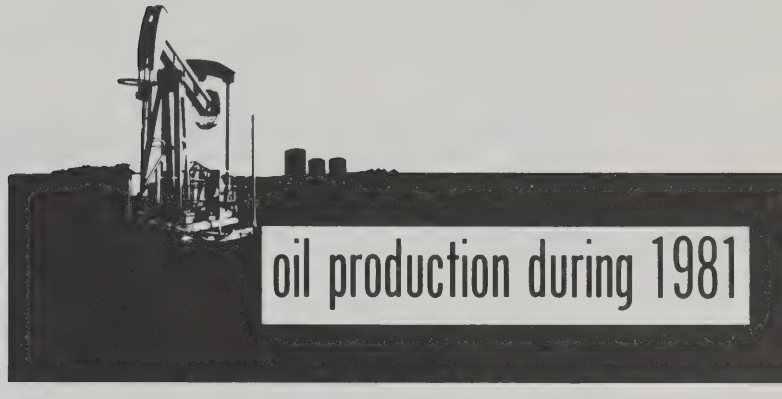

TABLE 1

*an asterisk after the cumulative production amount indicates that the amount given includes only production after January 1, 1944.

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1981.

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING1981	OIL PRODUCTION BBL TO END OF 1981	PRO-DUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
ALLEN COUNTY										
BRONSON-XENIA('19)	17-25S-21E	1,110	33,600	3,844,722*	111		"BARTLESVILLE"	665	18	29
ALSO IN BOURBON COUNTY										
COLONY WEST('22)	15-23S-18E	500	33,139	425,439*	25		"SQUIRREL"	820	30	32
ALSO IN ANDERSON COUNTY										
DAVIS-BRONSON	24S-21E	720	13,621	597,896*	24	4	"BARTLESVILLE"	720	25	28
ALSO IN BOURBON AND ANDERSON COUNTIES										
ELSMORE SHOESTRING('08)	05-26S-21E	4,160	47,319	1,306,021*	104		"BARTLESVILLE"	650	24	32
ALSO IN BOURBON COUNTY										
ELSMORE WEST('11)	12-26S-20E	180	49,943	273,460*	18		"BARTLESVILLE"	775	20	31
HUMBOLDT-CHANUTE('00)	26S-18E	6,050	353,789	8,537,786*	605	17	"BARTLESVILLE"	850	20	30
ALSO IN NEOSHO, WOODSON, AND WILSON COUNTIES							"SQUIRREL"	740		
IOLA('37)	13-24S-18E	2,000	152,740	4,312,321*	200	1	"SQUIRREL"	850		
							"BARTLESVILLE"	975	20	20
MORAN('03)	25S-20E	4,540	144,904	3,687,136*	227	1	"BARTLESVILLE"	820		22
NEOSHO FALLS-LEROY('05)	35-22S-16E	80	1,888	118,677*	4		"SQUIRREL"	965		
ALSO IN ANDERSON, COFFEY, AND WOODSON COUNTIES							MISSISSIPPIAN	1,200		
SAVONBURG	26S-21E	600	50,092	514,811*	30			675		31
ALSO IN BOURBON COUNTY										
SEIBERT	05-26S-20E	1,400	5,520	130,444*	28		"BARTLESVILLE"	680		
MISCELLANEOUS		40	2,021		1					
POOLS OR FIELDS ABANDONED				104,319						
TOTAL ALLEN COUNTY		21,380	888,576	36,228,543 RECORDED	1,377	23				
ANDERSON COUNTY										
BUSH CITY SHOESTRING('21)	28-20S-21E	4,500	59,327	7,886,781*	450	1	"SQUIRREL"	700	20	35
							"BARTLESVILLE"	740	11	36
CENTERVILLE('20)	10-21S-22E	5,130	20,773	908,737*	19		"SQUIRREL"	48		
ALSO IN LINN COUNTY							"BARTLESVILLE"	720	15	27
COLONY-WELDA('16)	04-23S-19E	3,320	158,516	2,427,408*	166	1	"WEISER"	600	15	
							"SQUIRREL"	850	20	35
COLONY WEST('22)	15-23S-18E	970	10,498	1,473,607*	97		"SQUIRREL"	820	30	32
ALSO IN ALLEN COUNTY										
DAVIS-BRONSON	24S-21E		NO REPORT	*			"BARTLESVILLE"	720	25	28
ALSO IN ALLEN AND BOURBON COUNTIES										
GARNETT SHOESTRING('04)	30-20S-20E	720	9,686	1,124,147*	36	1	CHEROKEE	725	20	32
GARNETT WEST	20S-19E	120	1,488	14,503*	3					
GOODRICH-PARKER('22)	25-20S-21E		NO REPORT	*			"SQUIRREL"	600	20	
ALSO IN LINN COUNTY							"BARTLESVILLE"	700		

GRAVES('29)	20-20S-21E	40	75	1,708*	2		CHEROKEE	760		
INDIAN CREEK('76)	28-22S-18E	280	4,395	21,893	7		ARBUCKLE			
KINCAID('21)	10-23S-21E	410	51,350	732,598*	41	5	"BARTLESVILLE"	750	12	26
SELMA('29)	09-22S-21E	120	463	171,915*	3		"BARTLESVILLE"	850	25	26
MISCELLANEOUS		40	10,025		1					
POOLS OR FIELDS ABANDONED				1,428						
TOTAL ANDERSON COUNTY		15,650	326,596	25,953,683 RECORDED	825	8				

ATCHISON COUNTY

POOLS OR FIELDS ABANDONED				916		
TOTAL ATCHISON COUNTY			NONE	916		

BARBER COUNTY

AETNA GAS AREA('35)	13-34S-15W	380	8,062	349,826	19	1	MARMATON			
ALSO IN COMANCHE COUNTY							MISSISSIPPIAN	4,850	7	
							MISSISSIPPIAN	4,850	7	
							SIMPSON	5,312	16	
AETNA NORTH('70)	09-33S-14W		NO REPORT	8,617			LANS.-K.C.	4,473	2	
							MISSISSIPPIAN	4,691	10	
AETNA NORTHWEST('62)	03-34S-15W	40	848	44,555	1		CHEROKEE	4,849	11	
							CHEROKEE	4,849	11	27
							MISSISSIPPIAN	4,891	8	
ALMA('69)	03-31S-10W		NO REPORT	331			MISSISSIPPIAN	4,484	22	
ALSO IN KINGMAN COUNTY										
AMBER CREEK('52)	36-30S-12W	80	7,860	41,484	2		LANS.-K.C.	3,740	6	
AMBER CREEK SOUTH('81)	11-31S-12W	40	715	715	1		MISSISSIPPIAN	4,318	8	
AMBER MILLS('51)	15-30S-12W	120	2,779	146,183	3		INDIAN CAVE	2,730		
							VIOLA	4,468	8	38
AMBER MILLS SOUTH('77)	21-30S-12W	80	1,430	9,201	2		VIOLA	4,484	2	
ANTRIM('69)	30-32S-10W		NO REPORT	92			CHEROKEE	4,433	3	
BLOOM('55)	23-32S-12W	200	23,748	220,534	5		MISSISSIPPIAN	4,310	30	37
							SIMPSON	4,672	3	
BLOOM NORTH('60)	14-32S-12W	640	68,434	431,799	16		MISSISSIPPIAN	4,230	20	
BLOOM WEST('81)	15-32S-12W		NO REPORT				SIMPSON	4,715	4	
BOGGS SOUTHWEST('55)	30-33S-12W	270	9,776	89,657	3		LANS.-K.C.	3,964	4	
							MISSISSIPPIAN	4,456		
							SIMPSON	5,040	4	
BROOKS('62)	32-31S-13W		NO REPORT				DOUGLAS	3,731		
CANEMA('56)	24-33S-11W	80	1,143	1,143	2		MARMATON	4,603	6	
							MISSISSIPPIAN			
CLARA('44)	02-30S-14W		NO REPORT	118,516			HOWARD	3,268	31	
ALSO IN PRATT COUNTY							LANSING	3,268	10	
							MARMATON	4,381		
							SIMPSON	4,435	4	40
							ARBUCKLE	4,540		

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING1981	OIL PRODUCTION BBL TO END OF 1981	PRO-DUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
			BARBER COUNTY (CONT.)							
DEERHEAD('42)	26-32S-15W	140	4,360	1,424,492	2		SHAWNEE			
							"ELGIN"	3,837	4	
							VIOLA	4,950	9	26
DEERHEAD NORTH('65)	14-32S-15W	80	1,423	925,694	2		MISSISSIPPIAN	4,992	5	
							MAQUOKETA	4,965	3	
							VIOLA	4,792	6	
DEGEER('48)	02-33S-15W		NO REPORT	756,108			CHASE GROUP	2,639	2	
							MISSISSIPPIAN	4,902		
							VIOLA	5,176		
DEGEER NORTHEAST('69)	36-32S-15W		NO REPORT				COUNCIL GROVE			
							LANS.-K.C.	4,317	2	
DEGEER SOUTHWEST('63)	08-33S-15W	40	3,030	220,956	1		LANSING	4,362	19	
							SIMPSON	4,845	54	40
							VIOLA	4,693		
DONALD('46)	33-31S-15W	480	16,663	1,300,911	8		MISSISSIPPIAN	4,697		
EADS('58)	04-30S-14W	80	1,351	73,651	2		COTTONWOOD	2,688		
							TORONTO	3,831	2	
							SIMPSON	4,561	9	
							VIOLA	4,501	10	35
ELSEA('56)	27-32S-14W	40	353	11,569	1		DOUGLAS	4,084	4	
							MARMATON	4,625	20	31
							MISSISSIPPIAN	4,662	20	
ELWOOD('56)	34-34S-13W		NO REPORT	12,463			"ELGIN"	3,662	10	
GILBERT('64)	18-32S-11W		NO REPORT				DOUGLAS	3,565		
GROENDYCKE('63)	27-33S-12W	40	20	509	1		MISSISSIPPIAN	4,687	32	
GUDEMAN('54)	10-35S-10W	40	1,220	15,800	1		VIOLA	5,152	10	47
HARDING('76)	35-29S-11W		NO REPORT				COUNCIL GROVE	2,622	4	
ALSO IN PRATT COUNTY							INDIAN CAVE	2,696	6	
							WABAUNSEE			
HARDTNER('54)	31-34S-12W	4,320	430,784	2,286,304	108	2	CHEROKEE	4,791		
							MISSISSIPPIAN	4,782	6	15
HARDTNER WEST('79)	10-33S-13W	80	256	883	2		MISSISSIPPIAN	2,343	26	
HIGHWAY('56)	14-32S-11W	80	1,654	216,433	2		DOUGLAS	3,587	16	26
ILS('54)	21-31S-11W	80	5,229	19,607	4		DOUGLAS			
							MISSISSIPPIAN			
							SIMPSON			
ILS WEST('81)	13-31S-12W	80	3,734	3,734	2		MARMATON	4,246	4	
							MISSISSIPPIAN	4,265	10	
JEM('77)	28-29S-13W	80	3,301	23,879	2		SHAWNEE	3,735	2	
ALSO IN PRATT COUNTY							MARMATON	4,361	4	
							MISSISSIPPIAN	4,505	12	
							SIMPSON			
							VIOLA	4,466	14	35
							ARBUCKLE	4,710	20	

KUMBERG('76)	11-30S-12W		NO REPORT				INDIAN CAVE	2,715	11	
LAKE('59)	26-31S-14W		NO REPORT	6,664			ARBUCKLE	4,747	5	30
LAMBERT('66)	35-30S-14W	40	2,188	123,649	1		DOUGLAS	3,782		
LARRISON('75)	31-29S-13W	80	975	4,539	2		MISSISSIPPIAN	4,464	4	
ALSO IN PRATT COUNTY							SIMPSON	4,633	3	
							VIOLA	4,499	26	
LITTLE BEAR CREEK('54)	12-32S-14W	40	866	21,634	1		SHAWNEE			
							DOUGLAS	3,808	16	25
							LANS.-K.C.	3,891		
							VIOLA	4,670	10	
LITTLE SANDY CREEK('73)	01-33S-10W	80	2,913	22,333	2		MISSISSIPPIAN	4,336	2	
LITTLE SANDY CREEK SOUTH('78)	12-33S-10W		NO REPORT	1,228			SIMPSON	4,769	3	
LUKENS('71)	28-32S-11W	80	8,875	23,207	2		DOUGLAS	3,645	4	
							ARBUCKLE	4,816	3	
MCCLURE('66)	30-32S-11W	240	1,676	94,506	6		SHAWNEE	3,546	10	
MCGUIRE-GOEMANN('55)	29-32S-10W	400	14,730	80,411	10	1	LANS.-K.C.	4,109	4	
							CHEROKEE	4,360	10	
							MISSISSIPPIAN	4,433	20	
MC GUIRE-GOEMAN EAST('79)	23-32S-10W	40	2,047	5,644	1		MISSISSIPPIAN	4,378	10	
MCGUIRE-GOEMAN SOUTH('81)	03-33S-10W	40	481	481	1		MISSISSIPPIAN	4,407	8	
MCREYNOLDS('55)	30-31S-10W	60	1,488	36,846	2		MISSISSIPPIAN	4,520	2	35
MCREYNOLDS SOUTH('81)	29-31S-10W		NO REPORT				MISSISSIPPIAN	4,451	12	
MEAIRS('66)	27-30S-12W	40	1,050	7,695	1		TARKIO	2,854	4	
							HOWARD	3,157	4	
							"ELGIN"	3,428	4	
							DOUGLAS	3,656		
MEASE('54)	27-30S-11W	120	672	1,109	3		DOUGLAS			
MEDICINE LODGE-BOGGS('27)	13-33S-13W	2,450	61,629	6,789,970	35		SHAWNEE			
							DOUGLAS	3,812		
							LANS.-K.C.	3,930		27
							MARMATON	4,664	18	37
							PENN. CONGL.	4,460		
							MISSISSIPPIAN	4,495	6	
							SIMPSON	4,806		26
							VIOLA	4,845		
MEDICINE LODGE NORTH('54)	25-32S-13W	1,840	86,549	1,874,896	46		MISSISSIPPIAN	4,480	13	37
MEDICINE RIVER('64)	04-32S-12W	480	19,426	32,755	12		SHAWNEE	3,393	4	
							MISSISSIPPIAN	4,198		
MINGONA('62)	21-31S-13W	40	2,285	202,509	1		DOUGLAS	3,727		
							SIMPSON	4,545	2	
MOFFETT WEST('65)	09-30S-15W	120	2,186	98,560	3		VIOLA	4,576	40	36
MOTT('74)	24-31S-14W		NO REPORT				LANGDON	2,710	8	
MULBERRY('63)	31-30S-14W		NO REPORT	35,473			WABAUNSEE			
							DOUGLAS	3,870	4	
MULBERRY EAST('65)	32-30S-14W	40	1,386	31,184	1		DOUGLAS	3,673	2	
NIPPAWALLA('51)	13-33S-12W		NO REPORT	3,532			SHAWNEE	3,570	14	
							DOUGLAS	3,659		
							MISSISSIPPIAN	4,541		
NURSE('53)	23-31S-13W	160	5,940	11,613	4		INDIAN CAVE	2,617	6	
							DOUGLAS	3,599		
							MISSISSIPPIAN	4,190	6	28
NURSE NORTH('78)	32-30S-12W		NO REPORT				ADMIRE	2,788	4	
							WABAUNSEE	2,930	7	
NURSE NORTHWEST('68)	25-30S-13W	40	1,660	28,009	1		SHAWNEE	3,784	3	
							MISSISSIPPIAN	4,392		

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1981	OIL PRODUCTION BBL TO END OF 1981	PRODUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
BARBER COUNTY (CONT.)										
NURSE SOUTH('79)	26-31S-13W	160	8,202	24,592	4		MISSISSIPPIAN	4,152	10	
PALMER('58)	30-32S-13W	720	15,128	1,042,422	18		DOUGLAS	3,873	4	
							"ELGIN"	3,650	17	36
							LANS.-K.C.			
							MARMATON	4,477	11	26
							MISSISSIPPIAN	4,524	22	
							VIOLA	4,923	7	44
PERRY RANCH('58)	12-32S-16W	120	882	10,923	3		DOUGLAS		4	
ALSO IN COMANCHE COUNTY							CHEROKEE	4,808	10	
							MISSISSIPPIAN	4,785		
PIKE('74)	23-31S-12W		NO REPORT				DOUGLAS	3,654	6	
PIKE WEST('79)	22-31S-12W	40	487	2,142	1		MISSISSIPPIAN	4,286	6	
PLATT('56)	28-33S-15W		NO REPORT	1,148			MARMATON	4,687	33	
							CHEROKEE			
							MISSISSIPPIAN	4,860	6	
RHODES('49)	15-33S-11W	2,520	107,363	10,462,619	84	1	"ELGIN"	3,451	6	
							SHAWNEE	3,573	5	
							DOUGLAS	3,773	7	
							LANS.-K.C.	3,775	2	
							MISSISSIPPIAN	4,480	20	26
							VIOLA	4,803		
RHODES EAST('67)	12-33S-11W	150	2,463	79,393	3	1	MISSISSIPPIAN	4,553	8	
RHODES NORTHEAST('56)	02-33S-11W	80	285	44,182	2		MISSISSIPPIAN	4,500	10	
RHODES SOUTH('57)	06-34S-11W	360	3,961	352,432	9	1	MISSISSIPPIAN	4,564	30	
ROUNDUP SOUTH('53)	33-33S-11W	160	623	2,605	4		MISSISSIPPIAN	4,457	11	
SALT FORK('54)	11-35S-15W	550	19,398	466,673	11		MISSISSIPPIAN	4,955		28
SALT FORK NORTH('67)	36-34S-15W	80	1,178	56,278	2		LANS.-K.C.			
SAWYER('57)	26-29S-13W	200	19,120	194,315	5		LANS.-K.C.	4,096	4	
ALSO IN PRATT COUNTY							SIMPSON	4,607	4	
							ARBUCKLE	4,678	5	
							VIOLA	4,376		
SAWYER EAST('81)	01-30S-13W		NO REPORT				ADMIRE	2,782	3	
SAWYER SOUTH('80)	11-30S-13W		NO REPORT	385			ADMIRE	2,762	4	
							ADMIRE	2,762	4	
							MARMATON	4,306	6	
SCHUETTE('42)	30-31S-15W		NO REPORT	3,270			DOUGLAS			
ALSO IN COMANCHE COUNTY							CHEROKEE	4,817	8	
							MISSISSIPPIAN			
SCHUETTE NORTHEAST('80)	20-31S-15W	40	3,671	7,276	1		MARMATON	4,551	3	
SHARON('55)	13-32S-10W	200	5,695	372,265	5		MISSISSIPPIAN	4,355	10	21
ALSO IN HARPER COUNTY										
SHARON NORTHWEST('56)	11-32S-10W	00	485	53,664	2		MISSISSIPPIAN	4,347	10	
SHORT('80)	20-34S-11W	40	325	640	1		MISSISSIPPIAN	4,622	5	

SITTER('80)	20-32S-11W		NO REPORT	1,139			MISSISSIPPIAN	4,410	2	
							VIOLA	4,703	16	
SKINNER('44)	29-31S-14W	700	32,516	2,593,803	10	2	DOUGLAS	4,023		
							LANS.-K.C.	4,069	16	
							MARMATON	4,294		
							MISSISSIPPIAN	4,416	12	
							SIMPSON	4,626	38	30
							ARBUCKLE			
							VIOLA	4,582		
SKINNER EAST('77)	04-31S-13W		NO REPORT				INDIAN CAVE	2,761	4	
STANNARD('78)	16-30S-14W	40	884	6,215	1		WABAUNSEE	3,226	3	
STRANATHAN('70)	26-34S-12W	1,860	73,135	262,351	31		CHEROKEE	4,765	20	
							"MISENER"	5,135	3	
							MISSISSIPPIAN	4,740	4	
STUMPH('52)	07-32S-14W	240	4,329	464,583	6		DOUGLAS	4,054		
							MARMATON	4,718		
							MISSISSIPPIAN	4,801	4	
							SIMPSON	4,963	7	
SUN CITY('41)	35-30S-15W	40	184	1,649,318	1		MARMATON	4,344	20	31
SUN CITY SOUTHWEST('80)	33-30S-15W	80	16,796	24,892	2		MARMATON	4,416	1	
							"MISENER"	4,569	4	
TONI-MIKE('67)	34-32S-12W	40	2,029	109,294	1		SIMPSON	4,795	30	
TRAFFAS('55)	06-33S-10W	280	17,264	1,725,274	14		MISSISSIPPIAN	4,590	28	
TRAFFAS EAST('78)	04-33S-10W		NO REPORT				MISSISSIPPIAN	4,501	18	
TRAFFAS SOUTHEAST			COMBINED WITH TRAFFAS							
WELLS('57)	18-34S-15W		NO REPORT	2,877			MARMATON	4,694		
							CHEROKEE	4,768	10	
							MISSISSIPPIAN	4,785	24	
WHELAN('34)	32-31S-11W	560	5,343	3,748,485	8		DOUGLAS	3,598		
							"ELGIN"			
							MISSISSIPPIAN	4,355	27	30
WHELAN SOUTHWEST('54)	11-32S-12W	200	24,417	74,162	5		MISSISSIPPIAN	4,229	11	
WOLGAMOTT('57)	16-35S-14W	80	2,969	10,836	2		CHEROKEE	4,865	4	
MISCELLANEOUS		40	1,205		1	3				
POOLS OR FIELDS ABANDONED				2,121,772						
TOTAL BARBER COUNTY		23,700	1,187,532	43,459,973	564	12				

BARTON COUNTY

AKERS('76)	02-18S-13W	240	18,815	100,148	6	2	TOPEKA	2,685	34	
							LANS.-K.C.	3,101	4	
							ARBUCKLE	3,325	1	
ALEFS('52)	14-19S-14W		NO REPORT	47,050			LANS.-K.C.			
							PENN. CONGL.	3,444	20	
							ARBUCKLE			
AMEH('51)	19-18S-11W	120	10,780	322,535	3		LANS.-K.C.	3,103		
AMES('43)	22-18S-11W	1,700	34,206	3,231,391	34		LANS.-K.C.	3,042	10	35
							PENN. CONGL.			
							ARBUCKLE	3,348		
AMES NORTHWEST('47)	09-18S-11W	480	21,549	435,537	12		LANS.-K.C.	3,106	6	40
							ARBUCKLE	3,312		
AMES WEST('68)	17-18S-11W	160	2,295	116,982	4		ARBUCKLE	3,340		

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING1981	OIL PRODUCTION BBL TO END OF 1981	PRODUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
BARTON COUNTY (CONT.)										
ASH CREEK('47)	31-20S-15W		NO REPORT	471,716			ARBUCKLE	3,790	20	
ALSO IN PAWNEE COUNTY										
AXMAN('49)	19-17S-14W	120	2,286	258,718	3		LANSING	3,136	11	43
							ARBUCKLE	3,400		
AXMAN NORTHEAST('65)	18-17S-14W	120	3,713	198,040	3		LANS.-K.C.	3,176	187	
							ARBUCKLE	3,396	5	37
BAILEY('56)	30-18S-11W	360	20,184	805,301	9		LANS.-K.C.	3,270	5	
							ARBUCKLE	3,396	21	
BARRETT('43)	36-16S-14W	160	3,127	408,314	4		LANS.-K.C.	3,355	5	40
							ARBUCKLE	3,463		
BART-STAFF('51)	04-21S-14W	200	55,497	1,647,097	5		LANS.-K.C.	3,396	5	40
ALSO IN STAFFORD COUNTY							SIMPSON	3,534	6	
							ARBUCKLE	3,572		40
BATCHMAN('50)	19-20S-12W	560	16,150	543,187	14		LANS.-K.C.	3,201	6	29
							ARBUCKLE	3,459	21	35
BEAVER('34)	16-16S-12W	2,000	34,380	5,712,356	25	1	SHAWNEE	2,885	6	35
							LANS.-K.C.			
							"PENN. SAND"			
							ARBUCKLE	3,348	5	
BEAVER NORTH('37)	04-16S-12W	160	2,568	890,614	4		SHAWNEE	2,702	10	
ALSO IN RUSSELL COUNTY							ARBUCKLE	3,316	10	39
BEAVER SOUTH('45)	27-16S-12W	1,040	65,418	2,957,436	26	2	LANSING	3,154	10	
							ARBUCKLE	3,359		
BEHRENS NORTHEAST('55)	29-19S-15W	40	773	6,104	1	1	LANS.-K.C.	3,299	4	
							ARBUCKLE	3,639		
BEND('61)	11-20S-13W	160	18,869	157,598	4	1	LANS.-K.C.	3,201	6	37
							ARBUCKLE	3,447	12	37
BERAN('62)	24-17S-12W	80	1,887	86,934	2		LANS.-K.C.	3,054	5	
							ARBUCKLE	3,319	8	37
BERGTAL SOUTH('52)	27-20S-15W	240	10,335	144,301	6		ARBUCKLE	3,672	4	37
BIRZER('67)	22-17S-12W		NO REPORT	1,169			ARBUCKLE	3,406	2	
BIRZER NORTHWEST('75)	21-17S-12W	40	1,460	2,332	1		ARBUCKLE	3,393	11	
BIRZER WEST('76)	28-17S-12W	40	1,150	10,987	1		ARBUCKLE	3,453	2	
BLOOD CREEK('50)	09-18S-13W	80	3,980	32,235	2		LANS.-K.C.	3,162	7	
							KANSAS CITY			
BLOOD CREEK WEST('69)	08-18S-13W	40	559	13,437	1		ARBUCKLE			
BLOOMER('36)	36-17S-11W	1,000	35,029	13,726,360	25		LANS.-K.C.	3,044	8	43
ALSO IN RICE AND ELLSWORTH COUNTIES							PENN. CONGL.			
							ARBUCKLE	3,257		43
BOGER('67)	27-17S-13W	240	5,864	131,096	6		LANS.-K.C.	3,122	30	
							ARBUCKLE	3,357	7	
BOOR('67)	09-17S-12W	40	1,316	56,256	1		LANS.-K.C.	3,086	4	
							ARBUCKLE	3,325		
BOTTOMS('58)	36-18S-12W	140	2,407	216,238	3		LANS.-K.C.	3,144	10	36

BOYD('42)	33-17S-14W	3,480	86,838	12,901,485	87		LANS.-K.C.	3,177		37
							"PENN. SAND"	3,311		
							ARBUCKLE	3,438	12	
BOYD SOUTHEAST('66)	17-18S-13W	40	428	28,783	1		ARBUCKLE	3,294	5	
BOYD CROSSING('67)	14-18S-14W	160	1,428	98,118	4		LANS.-K.C.	3,172	11	
							ARBUCKLE	3,416	4	
CAPITOL VIEW('50)	09-17S-14W	80	614	283,767	2		LANS.-K.C.	3,230		37
							ARBUCKLE	3,450		
CARROLL('45)	21-17S-14W	2,240	63,222	6,202,023	56	1	LANS.-K.C.	3,109	4	39
							ARBUCKLE	3,356	16	
CARROLL EAST('75)	22-17S-14W	40	3,085	30,680	1		ARBUCKLE	3,362	10	
CARROLL SOUTHEAST('64)	27-17S-14W	120	4,792	72,272	3		ARBUCKLE	3,349	4	
CARROLL SOUTHWEST('47)	32-17S-14W		NO REPORT	84,801			ARBUCKLE	3,193	8	36
CASKEY('67)	01-20S-14W	40	537	1,391	1		LANS.-K.C.	3,206	4	
CHAFFEE('63)	31-19S-13W	280	5,938	489,486	7		LANS.-K.C.	3,180	5	
							ARBUCKLE			
CHAFFEE SOUTH('65)	07-20S-13W	80	1,513	68,914	2		LANS.-K.C.	3,338	24	37
							MARMATON	3,417	2	
							ARBUCKLE	3,474	46	
CHASE-SILICA('30)	21-20S-10W	16,360	596,918	114,412,817	409	4	WINFIELD	1,434	4	
ALSO IN RICE AND STAFFORD COUNTIES							WABAUNSEE	2,285		
							SHAWNEE			
							DOUGLAS	2,950		
							LANS.-K.C.	2,955	10	40
							PENN. CONGL.	3,355	8	
							SIMPSON	3,242		
							ARBUCKLE	3,328	10	48
CHEYENNE('59)	04-19S-12W	600	23,284	1,341,058	15	1	LANS.-K.C.	3,097	7	
							PENN. CONGL.	3,381	6	40
CHEYENNE WEST('66)	05-19S-12W	120	3,721	157,159	3		LANS.-K.C.	3,096	7	
							ARBUCKLE	3,366	8	
CHEYENNE VIEW('49)	12-19S-12W	3,520	105,833	7,719,953	88	1	LANSING	3,100	6	40
							PENN. CONGL.	3,393		
							ARBUCKLE	3,408	17	
CHEYENNE VIEW EAST('57)	13-19S-12W	40	1,158	71,370	1		LANS.-K.C.	3,120	4	
CHEYENNE VIEW SOUTHEAST('69)	24-19S-12W	80	3,032	46,863	2		LANSING			
CHEYENNE VIEW SOUTHWEST('77)	22-19S-12W	40	1,767	17,771	1		LANS.-K.C.	3,166	3	
							PENN. CONGL.	4,324	9	
CHRISTIANS('66)	24-16S-13W	180	3,138	193,019	6		ARBUCKLE	3,419	9	
CHRISTIANS EAST('80)	19-16S-12W	40	799	2,581	1		LANS.-K.C.	3,140	4	
CLAFLIN('54)	03-18S-11W	40	1,327	14,232	1		LANSING			
							ARBUCKLE			
CLAFLIN NORTHWEST('62)	33-17S-11W	40	651	62,090	1		LANSING	3,063	3	43
CLARENCE('53)	35-19S-15W	320	7,766	399,167	8		CHASE			
							LANS.-K.C.	3,291	6	23
							SIMPSON			
							REAGAN	3,534		
CONNOR('67)	19-17S-14W	40	2,115	61,967	1		LANS.-K.C.	3,130	3	
							ARBUCKLE	3,392	5	
DAVIDSON('30)	04-16S-11W	150	4,181	433,732	5	1	SHAWNEE	2,796	4	
ALSO IN RUSSELL COUNTY							LANS.-K.C.	3,016		38
							PENN. CONGL.	3,300	9	
							ARBUCKLE	3,314		
DAVIDSON SOUTHEAST('67)	10-16S-11W	120	1,971	12,400	3		LANS.-K.C.	3,024	1	
							ARBUCKLE	3,329	6	39

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING1981	OIL PRODUCTION BBL TO END OF 1981	PRO-DUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
BARTON COUNTY (CONT.)										
DEMEL('57)	06-17S-11W	80	9,468	232,536	2		LANS.-K.C.	3,053	10	
							ARBUCKLE	3,306	16	
DIST 65('60)	24-18S-14W	120	2,101	99,480	3		LANS.-K.C.	3,162	5	38
DREWS WEST('79)	01-18S-12W	40	479	2,075	1		LANSING	3,084	10	
DUNDEE('45)	29-20S-01W	40	758	21,098	1		LANS.-K.C.	3,311	5	
							ARBUCKLE			
EBERHARDT('35)	14-19S-11W	200	7,949	644,729	5		TOPEKA	2,831	4	24
							LANS.-K.C.	3,031	12	
							ARBUCKLE	3,194	3	38
ELLINWOOD NORTH('37)	33-19S-11W	320	6,540	1,720,744	8		LANS.-K.C.	3,090	12	43
							ARBUCKLE	3,328	8	40
ERNA('61)	30-18S-14W	40	1,614	48,568	1		LANS.-K.C.	3,253	10	43
							ARBUCKLE	3,512	8	37
ERNA NORTHWEST('71)	24-18S-15W	280	6,081	249,977	7		LANS.-K.C.	3,418	7	
ERNA SOUTH('65)	31-18S-14W	120	9,145	112,583	3		LANS.-K.C.	3,224	5	39
							ARBUCKLE	3,501	1	
ERNA SOUTHEAST('61)	29-18S-14W	200	7,294	182,145	5		LANS.-K.C.	3,240	4	38
							PENN. CONGL.	3,495	4	37
ESF('68)	07-16S-11W	40	664	22,443	1		ARBUCKLE	3,254	11	
ESFELD('47)	15-16S-11W	80	1,347	48,049	2		LANSING	3,022	6	
							ARBUCKLE			
ESS('53)	13-19S-14W	160	23,473	101,112	4		LANS.-K.C.	3,326	9	38
ESSMILLER('76)	22-19S-14W		NO REPORT				CHASE GROUP	1,713	40	
FEIST('35)	29-18S-11W	160	1,828	258,401	4		LANS.-K.C.			
							PENN. CONGL.			
FEIST NORTH('59)	20-18S-11W	320	8,312	266,523	8		LANS.-K.C.	3,104	8	
							ARBUCKLE	3,410	4	
FINGER('63)	12-17S-13W	400	12,604	306,271	10		LANS.-K.C.	3,137	3	
							ARBUCKLE	3,371	5	
FRANK('52)	07-19S-12W	120	800	255,675	3		LANS.-K.C.	3,332	6	
							LANS.-K.C.			
FRANK NORTH('66)	05-19S-12W	80	24,562	90,062	2		LANSING	3,139	5	
							ARBUCKLE	3,373		
FT. ZARAH('51)	30-19S-12W	2,360	55,104	7,101,368	59		LANS.-K.C.	3,157	6	37
							ARBUCKLE	3,384		
FT. ZARAH NORTH('51)	19-19S-12W		NO REPORT	184,381			LANS.-K.C.	3,208	8	37
							ARBUCKLE	3,436		
FT. ZARAH WEST('61)	25-19S-13W	440	42,145	1,167,854	11		ARBUCKLE	3,395	2	37
GALATIA('58)	11-16S-15W	40	2,476	161,602	1		LANS.-K.C.	3,193	3	40
GALATIA EAST('59)	12-16S-15W	40	718	55,456	1		LANS.-K.C.	3,152	8	42
GALATIA NORTHEAST('79)	12-16S-15W	40	833	2,958	1		LANS.-K.C.	3,135	4	
GALATIA NORTH('61)	02-16S-15W	200	27,570	206,571	5		LANS.-K.C.	3,180	5	39
ALSO IN RUSSELL COUNTY										
GALATIA NORTHWEST('78)	03-16S-15W	80	2,577	30,146	2		LANS.-K.C.	3,403		

GALATIA SOUTH('64)	13-16S-15W	80	3,797	71,368	2	LANSING	3,181	13	
GREAT BEND AIRPORT('52)	26-19S-14W	200	6,104	818,607	5	WABAUNSEE	2,248	6	
						LANS.-K.C.	3,320	4	40
						PENN. CONGL.	3,445		
						ARBUCKLE	3,473		
GREAT BEND SHALLOW GAS AREA('72	2-19S-14W		NO REPORT			CHASE GROUP			
						COUNCIL GROVE			
GREAT BEND SOUTHWEST('52)	25-19S-14W	40	162	144,821	1	LANS.-K.C.	3,322	4	
GREAT BEND TOWNSITE('53)	21-19S-13W	1,050	23,550	1,609,367	21	TOPEKA	2,767	4	
						LANS.-K.C.	3,196	30	32
						ARBUCKLE	3,441	4	
HAIG('67)	33-16S-15W	80	3,544	6,498	2	LANS.-K.C.	3,289	20	
HALL-GURNEY('31)	30-14S-13W	180	16,557	3,661,098	9	LANGDON	1,985	8	39
ALSO IN RUSSELL COUNTY						WABAUNSEE	2,400		
						SHAWNEE	2,675		
						LANS.-K.C.	2,985	28	37
						CAMBRIAN	3,156		
						"PENN. SAND"	2,813		
						ARBUCKLE	3,192		
HAMMEKE('50)	17-19S-11W	320	13,389	210,163	8	LANS.-K.C.	3,065	32	40
HAMMEKE SOUTHEAST('50)	17-19S-11W	40	13,073	155,472	1	LANS.-K.C.	3,089	7	40
HAMMEKE WEST('59)	18-19S-11W	180	2,438	163,256	3	LANS.-K.C.	3,078	3	41
						ARBUCKLE	3,345	6	
HAMMER('40)	35-19S-12W	1,410	82,658	4,742,132	47	LANS.-K.C.	3,088	27	41
						ARBUCKLE	3,348	8	
HAMPEL NORTHEAST('77)	27-17S-15W	40	174	2,448	1	LANS.-K.C.	3,294	23	
HARRISON('43)	18-20S-13W	200	2,574	73,850	5	LANS.-K.C.	3,403	6	
						ARBUCKLE	3,520		37
HARRISON EAST('79)	17-20S-13W		NO REPORT	1,148		LANS.-K.C.	3,237	4	
HAWKINS('52)	03-19S-13W	80	1,148	193,360	2	LANS.-K.C.	3,158	16	40
						ARBUCKLE	3,520		37
HEIZER('35)	16-19S-14W		NO REPORT	70,942		LANS.-K.C.	3,228	2	
HEIZER NORTH('55)	09-19S-14W	40	1,003	8,704	1	LANSING	3,236	8	
						ARBUCKLE			
HEIZER NORTHEAST('52)	15-19S-14W		NO REPORT	7,178		LANS.-K.C.			
						PENN. CONGL.	3,455	2	
HEIZER SOUTHWEST('52)	21-19S-14W	80	736	129,248	2	LANS.-K.C.	3,379		39
						PENN. CONGL.	3,496		
						ARBUCKLE	3,552		
HERMAN('66)	18-16S-14W	40	1,179	67,778	1	LANSING	3,138	73	
HESTER('69)	35-16S-15W	40	2,397	11,092	1	LANS.-K.C.	3,494	202	
HIRSCH('79)	29-19S-11W		NO REPORT			ARBUCKLE	3,358	4	
HISS('36)	31-20S-13W	520	10,353	1,374,399	13	LANS.-K.C.	3,270	5	40
HISS EAST('52)	33-20S-13W	40	822	139,812	1	LANS.-K.C.	3,383	18	
						ARBUCKLE	3,549		
HISS SOUTH('50)	31-20S-13W		NO REPORT	183,437		LANS.-K.C.	3,292	24	37
ALSO IN STAFFORD COUNTY						ARBUCKLE	3,542	1	31
HISS SOUTHEAST('48)	32-20S-13W	240	11,149	340,431	6	LANS.-K.C.	3,414	16	36
						ARBUCKLE	3,545		
HISS SOUTHWEST('67)	36-20S-14W	40	1,188	77,267	1	ARBUCKLE	3,535	9	
HLAVATY('59)	31-17S-14W	40	2,349	85,658	1	LANS.-K.C.	3,172	3	41
HOISINGTON EAST('54)	23-17S-13W	40	329	159,384	1	LANSING	3,140	5	37
						ARBUCKLE	3,338		
HOISINGTON SOUTHWEST('54)	20-17S-13W	80	1,141	81,621	2	LANSING	3,282		
						ARBUCKLE	3,363	21	38

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING1981	OIL PRODUCTION BBL TO END OF 1981	PRO-DUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
BARTON COUNTY (CONT.)										
HOMESTEAD('48)	22-18S-13W	40	371	13,554	1		ARBUCKLE			
HOMESTEAD NORTH('71)	15-18S-13W	120	5,105	18,645	3		ARBUCKLE	3,306	8	
HOMESTEAD NORTHEAST('63)	23-18S-13W	40	1,621	144,191	1		LANS.-K.C.	3,144	46	
							ARBUCKLE	3,311	11	
HOOD('59)	03-20S-12W	40	812	34,073	1		LANS.-K.C.	3,108	2	38
							ARBUCKLE	3,370	20	
HOREJSI('73)	12-16S-11W		NO REPORT	2,499		2	PENN. CONGL.	3,315	4	
JAMES('54)	20-19S-12W	160	3,676	254,724	4		LANS.-K.C.	3,278	6	
JETTIE('54)	27-20S-14W	80	1,405	137,805	2		SIMPSON	3,534	6	
							ARBUCKLE	3,569	2	
KARST('80)	24-16S-15W	40	2,614	11,527	1		LANS.-K.C.	3,207	32	
							ARBUCKLE	3,451	3	
KCKT('71)	04-19S-13W	40	444	4,352	1		LANSING	3,414	5	
							ARBUCKLE	3,415	4	
KIMPLER('55)	31-18S-11W	280	6,890	354,771	7		LANS.-K.C.	3,184	3	40
							ARBUCKLE	3,413	6	40
KINZEL('69)	02-18S-12W	240	24,863	304,652	6		LANS.-K.C.	3,180	8	
							ARBUCKLE	3,375	10	
KLEPPER('51)	02-19S-11W	120	4,390	290,359	3		LANS.-K.C.	3,220		38
KLEPPER NORTH('60)	02-19S-11W	40	946	11,650	1	1	LANS.-K.C.	3,019	3	
KNOP('61)	09-19S-12W	280	5,553	668,442	7		LANS.-K.C.	3,131	5	37
KOOPMAN('53)	23-19S-13W	120	4,480	141,256	3		LANS.-K.C.	3,220	3	
							ARBUCKLE	3,398	11	
KOWALSKY('41)	32-20S-11W	560	12,390	3,062,546	14		LANS.-K.C.	3,185	4	49
ALSO IN STAFFORD COUNTY							PENN. CONGL.	3,384	6	
							ARBUCKLE	3,378		
KRAFT-PRUSA('37)	10-17S-11W	10,900	714,828	123,312,895	545	7	SHAWNEE	2,885		42
ALSO IN ELLSWORTH AND RUSSELL COUNTIES							DOUGLAS	2,997	10	42
							LANS.-K.C.	3,160	11	34
							"GORHAM"	3,355	10	41
							ARBUCKLE	3,281		
							PRECAMBRIAN			
KRAFT-PRUSA NORTHEAST('41)	36-16S-11W	280	20,657	707,674	7		LANS.-K.C.	3,250	8	38
ALSO IN ELLSWORTH COUNTY							ARBUCKLE	3,351		
KRUE('68)	23-20S-12W	160	4,515	14,838	4		ARBUCKLE	3,351	5	
LAKE BARTON('48)	21-18S-13W	320	7,042	710,430	8	1	LANS.-K.C.	3,143	12	39
							ARBUCKLE	3,372		30
LANTERMAN('34)	15-19S-11W	480	8,489	1,395,919	12		LANS.-K.C.	3,109	3	35
							ARBUCKLE	3,235		
LARKIN('51)	10-17S-14W	80	2,563	195,639	2		LANS.-K.C.	3,280	6	37
LARKIN NORTH('72)	03-17S-14W	40	1,444	29,071	1		LANS.-K.C.	3,285	6	
LARKIN WEST('66)	10-17S-14W	40	1,279	30,470	1		LANSING	3,204	12	
LAUD('61)	23-18S-14W	40	162	2,089	1		LANS.-K.C.			
							ARBUCKLE	3,401	3	

LEOVILLE('50)	07-17S-14W	600	25,993	2,637,563	15		LANS.-K.C.	3,267		38
							PENN. CONGL.	3,439	2	
							ARBUCKLE	3,464		
LIBERTY('52)	23-20S-14W	40	978	52,655	1		LANS.-K.C.	3,341	5	
MCCAULEY('49)	34-17S-13W	160	6,678	125,767	4		SHAWNEE	2,910	6	
							LANS.-K.C.	3,276	4	35
							ARBUCKLE	3,366		
MARQUIS SOUTH('77)	09-17S-14W	40	185	4,145	1		LANS.-K.C.	3,162	5	
MARY A('66)	23-17S-15W	200	3,798	243,941	5		LANS.-K.C.	3,235	3	
MARY IDA('50)	31-18S-10W		INCLUDED WITH RICE COUNTY				LANS.-K.C.	3,033	20	36
MARY IDA NORTH('52)	25-18S-11W	80	1,331	185,807	2		ARBUCKLE	3,304	7	
MATER('65)	11-17S-15W	280	2,181	313,740	7		LANSING	3,218	24	47
							ARBUCKLE	3,463	8	
MATER SOUTH('66)	14-17S-15W	80	1,172	55,598	2		LANS.-K.C.	3,249	64	
							ARBUCKLE	3,508	9	
MAYBACH WEST('69)	23-20S-14W	80	3,460	82,309	2		LANS.-K.C.	3,400	4	
MEADOWSIDE('49)	24-18S-11W	160	5,783	843,000	4		LANS.-K.C.	3,079	12	38
							ARBUCKLE	3,284		
MERTEN NORTHEAST('46)	36-18S-15W	360	5,072	560,168	9		LANS.-K.C.	3,214	4	
							ARBUCKLE	3,494		35
MERTEN SOUTHWEST('58)	07-19S-15W		NO REPORT	1,163			REAGAN	3,597	4	
ALSO IN RUSH COUNTY										
MILLARD('44)	29-16S-14W	120	6,879	94,331	3		LANS.-K.C.			
							ARBUCKLE			
NEY SOUTHWEST('59)	02-16S-13W	40	517	58,613	1		LANS.-K.C.	3,093	10	41
NIEDEREE('80)	26-18S-13W	40	391	1,723	1		LANS.-K.C.	3,070	2	
NIEDEREE NORTHWEST('80)	22-18S-13W	40	455	1,104	1		LANS.-K.C.	3,063	4	
NUSS('55)	05-16S-14W	160	4,915	332,182	4		LANS.-K.C.	3,183	4	36
ALSO IN RUSSELL COUNTY							ARBUCKLE	3,387	8	
NUSS SOUTH('62)	09-16S-14W	1,000	12,781	754,955	25		KANSAS CITY	3,367	2	43
							ARBUCKLE	3,392		
ODIN('38)	10-17S-12W	840	48,277	871,811	21		ARBUCKLE	3,321	2	31
ODIN SOUTH('79)	11-17S-12W	40	2,083	9,935	1		ARBUCKLE	3,345	3	
OLMITZ('58)	01-18S-15W	40	1,107	19,950	1		LANS.-K.C.			
							ARBUCKLE			
OLMITZ NORTHEAST('77)	31-17S-14W	40	1,141	13,152	1		LANS.-K.C.	3,226	9	
OLMITZ SOUTH('72)	13-18S-15W	480	5,818	237,181	12		SHAWNEE	3,119	4	
							LANSING	3,270	16	45
							ARBUCKLE	3,556	5	36
OTIS-ALBERT('30)	11-18S-16W	2,400	20,121	7,750,281	24	2	CHASE GROUP	1,848	17	
ALSO IN RUSH COUNTY							TOPEKA	2,974		
							LANS.-K.C.	3,236	4	34
							PENN. CONGL.			
							REAGAN	3,527	9	34
PALACKY WEST('66)	01-17S-11W	40	1,208	53,527	1		ARBUCKLE	3,372	6	
PARRISH('65)	01-20S-13W	40	294	2,053	1	1	ARBUCKLE	3,451	15	35
PAWNEE ROCK('36)	13-20S-16W		NO REPORT	249,147			ARBUCKLE	3,832	16	
ALSO IN PAWNEE COUNTY										
POPP('58)	03-16S-14W	40	610	9,052	1		ARBUCKLE			
POSPISHEL SOUTH('79)	28-17S-15W	80	4,924	21,080	2		LANSING	3,302	119	
							ARBUCKLE	3,552	4	
PRAIRIE VIEW('50)	20-19S-11W	320	8,261	714,900	8		LANS.-K.C.	3,253	8	35
PRITCHARD('44)	34-20S-14W	1,560	151,350	5,241,782	39	1	LANS.-K.C.	3,253	8	35
ALSO IN STAFFORD COUNTY							SIMPSON			
							ARBUCKLE	3,544	3	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1981	OIL PRODUCTION BBL TO END OF 1981	PRODUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
		BARTON COUNTY (CONT.)								
PRITCHARD NORTH('80)	24-20S-14W	80	1,087	3,752	2	1	LANS.-K.C.	3,263	20	
							ARBUCKLE	3,498	3	
PUTNAM('51)	07-17S-13W	80	4,620	151,298	2		LANS.-K.C.	3,286	7	39
PUTNAM WEST('51)	01-17S-14W	400	10,694	291,183	10		LANS.-K.C.	3,225	8	38
							ARBUCKLE	3,444	17	
RED BRICK('53)	23-19S-13W	120	3,395	116,814	3		LANS.-K.C.	3,240	7	
							PENN. CONGL.	3,414	2	
							ARBUCKLE	3,448		33
REDWING('50)	31-17S-12W	1,080	69,708	1,827,059	27		LANS.-K.C.	3,083	7	40
							ARBUCKLE	3,335		
REDWING EAST('68)	04-18S-12W	200	13,932	280,920	5		ARBUCKLE	3,327		
REDWING NORTH('79)	30-17S-12W	40	168	1,758	1	1	LANSING	3,158	32	
REDWING SOUTHWEST('77)	13-18S-13W		NO REPORT				CHASE GROUP	1,570	53	
REDWING WEST('69)	36-17S-13W	160	3,994	113,871	4		ARBUCKLE	3,349	9	
RICK('36)	01-19S-11W	600	27,210	1,809,715	15		LANS.-K.C.	3,106		41
ALSO IN RICE COUNTY							ARBUCKLE	3,355		
RICK SOUTHWEST('69)	11-19S-11W	120	5,944	128,888	3		LANS.-K.C.			
							ARBUCKLE	3,377	5	
ROBLAGAN('70)	35-18S-11W	40	1,114	1,765	1		LANS.-K.C.			
ROESLER('43)	14-18S-11W	480	11,476	2,587,848	12		LANS.-K.C.	3,208		
ALSO IN RICE COUNTY							ARBUCKLE	3,291	7	
ROESLER WEST('68)	15-18S-11W	240	3,860	384,223	6		LANSING	3,017	7	
ROLLING GREEN EAST('49)	30-20S-12W	1,140	45,613	2,247,946	38		LANS.-K.C.	3,236	10	
ALSO IN STAFFORD COUNTY							ARBUCKLE	3,491	6	35
RUSCO('50)	08-19S-12W	120	3,113	113,951	3		ARBUCKLE	3,400		
ST PETER('44)	05-19S-11W	840	36,252	4,342,572	28		SHAWNEE	2,910	9	
							LANS.-K.C.	3,121	3	
							PENN. CONGL.	3,391	4	
							ARBUCKLE	3,387		
ST PETER EAST('56)	34-18S-11W	1,000	16,898	1,537,434	25	1	TOPEKA	2,870	3	
							LANS.-K.C.	3,116	14	
							PENN. CONG.	3,354	12	
							ARBUCKLE	3,374	3	
SANDFORD('51)	25-17S-14W	240	12,224	279,251	6		ARBUCKLE	3,375	19	26
SANFORD EAST('76)	19-17S-13W	40	56	4,630	1	1	ARBUCKLE	3,355	6	
SANDROCK('51)	21-20S-13W	680	12,166	987,024	17	1	LANS.-K.C.	3,412	8	35
SCHAUF('68)	11-16S-12W	40	2,461	66,973	1		ARBUCKLE	3,346	8	
SCHENK('69)	29-17S-14W	40	793	77,395	1		ARBUCKLE	3,398	6	
SCHEPMANN('69)	16-18S-11W	80	12,802	48,803	2		ARBUCKLE	3,395	10	
SCHNEIDER('71)	18-18S-14W	40	606	27,128	1		LANS.-K.C.	3,372	6	
							ARBUCKLE	3,502		
SCHULTZ('68)	04-16S-13W	80	1,594	35,440	2		ARBUCKLE	3,268	6	
SETTE('68)	31-17S-13W	40	787	27,726	1		LANSING	3,111		

SHAEFFER-ROTHGARN('41)	03-21S-13W	520	12,528	789,410	13		LANS.-K.C.	3,404		40
ALSO IN STAFFORD COUNTY							PENN. CONGL.	3,516		
							SIMPSON	3,536		
							ARBUCKLE	3,546	4	
SHAF('70)	36-16S-15W	120	8,808	149,999	3		LANS.-K.C.			
SNOW WHITE('76)	35-17S-12W		NO REPORT	23,040			ARBUCKLE	3,350		
SNOW WHITE NORTH('77)	26-17S-12W	40	995	11,248	1		LANS.-K.C.	3,055	7	
							ARBUCKLE	3,306	11	
SOUTH BEND('54)	09-20S-13W	40	1,154	146,568	1		LANS.-K.C.	3,317	8	48
STILES EAST('77)	07-16S-12W	40	492	13,921	1		ARBUCKLE	3,337	9	
STOLTENBERG('31)	22-16S-10W		NO REPORT	4,914			LANS.-K.C.	3,260		42
ALSO IN ELLSWORTH COUNTY							PENN. CONGL.	2,728		
							SIMPSON	3,379	2	38
							ARBUCKLE	3,333	14	39
SUNNY VALLEY('49)	07-20S-12W	240	2,668	480,905	6		LANS.-K.C.	3,230	9	34
SUNNY VALLEY EAST('68)	17-20S-12W	40	826	35,799	1		ARBUCKLE	3,431	10	
SUNNY VALLEY NORTHEAST('54)	06-20S-12W	280	13,218	481,268	7		ARBUCKLE	3,422	12	35
SWADER('62)	29-20S-13W	200	1,788	82,707	5		LANS.-K.C.	3,410	4	31
							ARBUCKLE			
TEMPLING('55)	23-16S-14W	160	3,216	309,672	4		LANSING	3,332	8	39
							ARBUCKLE	3,402		
TONKIN('63)	09-20S-12W	160	10,032	242,879	4		ARBUCKLE	3,402	30	
TRAPP('29)	23-15S-14W	11,720	505,888	73,881,836	293	10	WABAUNSEE	2,412	10	
ALSO IN RUSSELL COUNTY							SHAWNEE	2,889	32	
							LANS.-K.C.	3,062	12	40
							PENN. CONGL.	2,966		
							ARBUCKLE	3,252	3	39
TRESTER('80)	33-18S-14W	120	4,884	20,811	3		LANS.-K.C.	3,216	6	
TRITSCH('66)	12-18S-12W	80	2,923	16,697	2		LANS.-K.C.	3,127	5	
							ARBUCKLE	3,385		
TWENTY('65)	25-18S-15W	200	4,744	317,260	5		ARBUCKLE	3,501	12	40
TWO-EIGHTY ONE('63)	27-16S-14W	00	6,822	312,443	2		SHAWNEE	3,109	3	
							LANS.-K.C.	3,172	5	40
							ARBUCKLE			
TWO-EIGHTY ONE SOUTHEAST('63)	26-16S-14W	80	3,668	230,162	2		SHAWNEE			
							LANS.-K.C.	3,154	32	
UNRUH SOUTH('59)	25-20S-15W		NO REPORT	53,095			ARBUCKLE	3,628	1	37
WEARNE('51)	04-20S-12W	120	3,924	124,485	3		ARBUCKLE			
WEIKERT('53)	36-18S-12W	120	1,996	142,888	3		LANS.-K.C.	3,169	7	42
WERNER-ROBL('51)	30-19S-11W	320	10,271	739,158	8	2	LANS.-K.C.	3,109	16	37
							ARBUCKLE	3,364		
WETZEL('74)	17-19S-15W		NO REPORT				PENN. CONGL.	3,547		
WONDRA NORTH('59)	10-17S-12W	40	953	111,586	1		ARBUCKLE	3,305	13	39
WONDRA SOUTH('80)	23-17S-12W	120	12,565	23,187	3		ARBUCKLE	3,306	12	
WORKMAN NORTHWEST('56)	21-20S-12W	2,320	50,563	4,803,983	58		LANSING	3,167	6	44
							ARBUCKLE	3,438	10	
MISCELLANEOUS		40	512		1					
POOLS OR FIELDS ABANDONED				2,838,744						
TOTAL BARTON COUNTY		98,090	3,891,216	463,807,589	2,683	47				

BOURBON COUNTY

BRONSON SOUTHEAST	25S-21E	2,100	33,344	779,154*	35	"BARTLESVILLE"	718	18	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING1981	OIL PRODUCTION BBL TO END OF 1981	PRO-DUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
			BOURBON COUNTY (CONT.)							
BRONSON-XENIA('19)	17-25S-21E	1,920	46,509	386,157*	48		"BARTLESVILLE"	665	18	29
ALSO IN ALLEN COUNTY										
DAVIS-BRONSON	24S-21E	570	38,241	271,454*	19		"BARTLESVILLE"	720	25	28
ALSO IN ALLEN AND ANDERSON COUNTIES										
ELSMORE SHOESTRING('08)	05-26S-21E		NO REPORT	2,397*			"BARTLESVILLE"	650	24	32
ALSO IN ALLEN COUNTY										
FEAGINS('77)	06-24S-24E	320	4,186	15,849	8	2	"BARTLESVILLE"			
HEPLER('17)	27S-22E	740	5,120	679,616*	37		"BARTLESVILLE"			
ALSO IN CRAWFORD COUNTY										
IRISH VALLEY	24S-22E		NO REPORT	*			"BARTLESVILLE"			
SAVONBURG	26S-21E	160	35,483	91,781*	4			675		31
ALSO IN ALLEN COUNTY										
TOTAL BOURBON COUNTY		5,810	162,883	2,683,993 RECORDED	151	2				
			BROWN COUNTY							
LIVINGOOD('44)	03-01S-15E	160	8,764	173,215	4		HUNTON	2,580		
							VIOLA	3,270	6	
TOTAL BROWN COUNTY		160	8,764	173,215	4					
			BUTLER COUNTY							
ALLEN-ROBISON('43)	01-26S-03E	200	7,133	536,996	5		MISSISSIPPIAN	2,700		
ANDOVER SOUTH('37)	36-27S-02E	40	1,104	1,104	1		"STALNAKER"			
ALSO IN SEDGWICK COUNTY							SIMPSON			
ASMUSSON('57)	16-29S-04E	440	12,948	1,820,108	11		LANSING	1,840	6	
							"MISENER"	2,856	3	
							ARBUCKLE	2,695	5	
AUGUSTA('14)	21-28S-04E	3,750	171,426	45,340,439	125		LANS.-K.C.	1,700		34
							MARMATON	2,200		
							SIMPSON	2,445		34
							ARBUCKLE	2,600		33
AUGUSTA NORTH('14)	28-27S-04E	1,100	82,031	16,329,228	55		LANS.-K.C.	1,650		
							SIMPSON	2,380		
							ARBUCKLE	2,410		
BALLARD('60)	06-25S-03E	120	2,731	97,122	4		MISSISSIPPIAN	2,726	1	40
BAUSINGER('29)	24-27S-03E	40	1,043	102,439*	2		SIMPSON	3,050		

BENFER('63)	09-26S-03E	120	3,613	192,199	3		MISSISSIPPIAN	2,796	24		43
BENTON('29)	10-26S-03E	00	2,693	130,635*	4		MISSISSIPPIAN	2,965			
BERNDSEN('58)	15-26S-04E	600	8,825	1,335,238	14		SIMPSON	2,423	17		
BLANKENSHIP('21)	26S-08E	1,980	63,554	5,754,680	66		"BARTLESVILLE"	2,650	50		
ALSO IN GREENWOOD COUNTY							MISSISSIPPIAN	2,750	30		
BLOOD('58)	29-29S-04E	120	1,956	234,668	3		MISSISSIPPIAN	2,716			
BRANDT-SENSENBOUGH('25)	27-28S-07E	680	23,572	2,429,815	17		MISSISSIPPIAN	2,692			
BRICKLEY SOUTH('80)	10-27S-07E		NO REPORT				CHEROKEE	2,714	10		
BRUCE('41)	09-30S-04E	60	1,167	167,467	2		ARBUCKLE	3,306			25
ALSO IN COWLEY COUNTY							ARBUCKLE				
BUTWICK('49)	07-26S-03E	90	1,470	70,849	3		"MISENER"	3,182	2		
ALSO IN SEDGWICK COUNTY							MISSISSIPPIAN				
							HUNTON				
CLIFFORD('76)	22-23S-04E	40	2,415	18,627	1		LANS.-K.C.	1,821	4		
COMBS('47)	05-30S-05E	160	3,928	393,904	5		"BARTLESVILLE"	2,823	20		40
ALSO IN COWLEY COUNTY											
COMBS NORTHEAST('48)	27-29S-05E	80	1,618	202,242	4		"BARTLESVILLE"	2,810			42
DEGRAFF-EAST('79)	09-24S-05E	480	96,576	222,422	12		MISSISSIPPIAN	2,534	9		
DEGRAFF NORTH('74)	03-24S-05E	720	141,730	324,899	18	1	PENN. CONGL.	2,473	4		15
							MISSISSIPPIAN	2,451	8		
DOUGLASS('16)	21-29S-04E	120	6,040	246,312*	3		LANS.-K.C.	1,790			36
							ARBUCKLE	3,000			
DUNNS MILL('42)	32-29S-04E	40	688	63,623	1		ARBUCKLE				
ECKEL NORTHEAST('67)	06-27S-07E	180	4,786	211,222	6		KANSAS CITY	2,003	25		
EDGECOMB('51)	09-25S-03E	40	945	45,889	1		MISSISSIPPIAN	2,759			
EDMONDS('53)	31-22S-04E		NO REPORT	16,482			MISSISSIPPIAN	2,471	3		
ALSO IN MARION COUNTY											
EDMONDS SOUTHWEST('60)	01-23S-03E	120	12,198	65,341	3		MISSISSIPPIAN	2,498	25		40
ELBING('18)	18-23S-04E	1,520	115,640	10,411,242	76		KANSAS CITY	2,120			37
ALSO IN MARION COUNTY							MISSISSIPPIAN	2,400			35
							HUNTON				
							VIOLA	2,530			
ELBING SOUTH('58)	32-23S-04E		NO REPORT				KANSAS CITY				
EL DORADO('15)	29-25S-05E	21,030	1,115,222	285,370,261	701	7	ADMIRE	630			37
							KANSAS CITY	2,000			36
							LANSING	1,700			34
							MISSISSIPPIAN				
							SIMPSON	2,510			
							"WILCOX SAND"	2,600			37
							ARBUCKLE	2,550			38
							VIOLA	2,500			
ENTZ('59)	23-26S-04E	120	8,075	367,767	5		SIMPSON	2,515	4		37
FERRELL('39)	28-28S-08E	120	16,799	2,219,162	6		MISSISSIPPIAN	2,647			40
FERRELL SOUTH('61)	33-28S-08E	420	4,605	424,190	13		MISSISSIPPIAN	2,750	24		38
FOX-BUSH-COUCH('17)	24-29S-05E	1,440	28,286	8,499,256	48	3	"BARTLESVILLE"	2,730	25		40
ALSO IN COWLEY COUNTY							MISSISSIPPIAN	2,818	6		
GARDEN('25)	32-26S-06E	160	1,761	483,816*	4		MISSISSIPPIAN	2,760			
GELWICK('30)	06-27S-04E	80	10,406	136,968*	2		SIMPSON				
							VIOLA	2,924			
GROUSE VALLEY('72)	21-29S-08E	200	4,638	88,984	5		MISSISSIPPIAN	2,761	25		
ALSO IN ELK COUNTY											
HANNAH('25)	04-30S-08E		NO REPORT	100,772			"CLEVELAND"				
ALSO IN COWLEY COUNTY							KANSAS CITY	2,120			
HARLAN('63)	26-23S-04E	160	1,543	100,018	4		LANS.-K.C.	2,607	5		34

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING1981	OIL PRODUCTION BBL TO END OF 1981	PRO-DUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
BUTLER COUNTY (CONT.)										
HAVERHILL('27)	34-27S-05E	660	37,806	5,285,608	22		"BARTLESVILLE"	2,700		
							SIMPSON	3,120	7	
HAZLETT('49)	30-23S-05E	1,290	26,320	2,871,292	43	1	CONGLOMERATE	2,428	29	
							MISSISSIPPIAN	2,480		
HICKORY CREEK('46)	11-28S-05E	80	2,783	1,398,596	2		KANSAS CITY	2,107		
							"BARTLESVILLE"	2,685		
HOPKINS SWITCH('67)	06-25S-05E	160	3,368	164,726	4		WABAUNSEE			
							ARBUCKLE	2,592	4	
JOSEPH SOUTHEAST('80)	17-24S-05E	40	325	325	1	1	MISSISSIPPIAN	2,495	73	
KEIGHLEY('25)	22-27S-07E	800	13,660	2,599,897	20	1	"BARTLESVILLE"	2,650		
							SIMPSON	3,148		
KEIGHLEY EAST('69)	07-27S-08E	80	1,510	39,387	2		MISSISSIPPIAN	2,764	15	
KING('25)	17-24S-04E	80	2,414	28,171*	2		KANSAS CITY			
							MISSISSIPPIAN			
KING NORTHEAST('79)	09-24S-04E	40	237	2,926	1	2	MISSISSIPPIAN	2,507	9	
KRAMER-STERN('26)	03-28S-06E	1,640	86,779	7,259,034	82		LANS.-K.C.			
							SIMPSON	3,000		
							ARBUCKLE	3,040		
							VIOLA	3,075	5	
LATHAM('59)	14-29S-07E	120	1,592	137,011	3		MISSISSIPPIAN	2,788	14	37
LEON('25)	19-27S-06E	150	400	4,845,370	5		"BARTLESVILLE"			
LONG('49)	15-26S-07E	80	1,013	37,278	2		MISSISSIPPIAN	2,780		33
LONG NORTHEAST('53)	11-26S-07E	40	250	18,839	1		MISSISSIPPIAN	2,753	5	35
MCCULLOUGH('36)	01-28S-06E	40	1,625	497,126	1		SIMPSON			
MELLOR('57)	01-24S-03E	120	4,330	163,019	3		MISSISSIPPIAN	2,442	6	
MELLOR NORTHEAST('58)	06-24S-04E	40	738	16,787	1	1	MISSISSIPPIAN			
MUDDY CREEK('50)	13-29S-04E	280	6,690	1,220,861	14		"BARTLESVILLE"	2,813		40
MUDDY CREEK SOUTHWEST('81)	26-29S-04E	120	7,025	7,025	3		"BARTLESVILLE"	2,795	8	
NOELL('74)	24-23S-05E	520	33,501	266,327	13		LANS.-K.C.	1,565	4	
							REAGAN	2,168	14	
PARSLEY('49)	03-26S-03E	270	9,631	193,298	9		MISSISSIPPIAN	2,700		48
PARSLEY NORTHWEST('67)	04-26S-03E	880	33,642	657,724	22		MISSISSIPPIAN	2,712		
PARSLEY WEST('66)	03-26S-03E	240	16,757	65,154	6		MISSISSIPPIAN	2,719	5	
PAUL('59)	26-25S-03E	40	2,159	119,782	1		MISSISSIPPIAN	2,730	3	31
PAUL SOUTH('67)	35-25S-03E	240	6,074	64,919	6		MISSISSIPPIAN	2,723	9	
PAULSON('58)	35-23S-03E	940	36,252	2,801,917	47		MISSISSIPPIAN	2,519	10	
PAULSON SOUTHEAST('81)	36-23S-03E	40	403	403	1		MISSISSIPPIAN	2,402	16	
PIERCE('26)	28-25S-04E	1,060	38,320	2,745,030*	53	1	MISSISSIPPIAN	2,550		43
PIERCE NORTHWEST('80)	19-25S-04E	200	17,722	21,135	5	2	MISSISSIPPIAN			
POTWIN('17)	31-24S-04E	2,940	120,536	10,427,135	98	4	MISSISSIPPIAN	2,660		
POTWIN SOUTH('43)	18-25S-04E		NO REPORT	6,063*			MISSISSIPPIAN			
POWELL('25)	12-24S-03E	40	1,932	7,013	1		MISSISSIPPIAN			
PRAIRIE QUEEN('69)	06-28S-07E	200	1,964	81,469	4		ARBUCKLE	3,174	3	
RALSTON('81)	06-28S-04E	80	1,648	1,648	2		SIMPSON	2,939	7	

REYNONDS-SCHAFFER('22)	09-27S-06E	2,440	59,669	3,341,775*	61		KANSAS CITY	4,375			
							MISSISSIPPIAN	2,780			
							VIOLA	3,141			
ROCK NORTHEAST('69)	06-30S-05E	480	41,179	351,704	12		CHEROKEE	2,709	15		
ALSO IN COWLEY COUNTY											
ROMBOLD('49)	04-26S-03E	40	784	80,339	1		MISSISSIPPIAN	2,770			39
ROSALIA('65)	12-25S-07E	510	12,889	609,604	17		"SQUIRREL"	2,470	2		39
SALTER('46)	23-28S-03E	200	2,835	2,043,174	5		SIMPSON	3,000			
SEWARD('68)	24-27S-07E	40	1,167	18,197	1		SIMPSON	3,160			
SHINN('46)	19-29S-08E	1,400	16,343	1,910,070	20		MISSISSIPPIAN	2,766			
SHINN NORTHEAST('56)	17-29S-08E	240	6,436	333,364	6		MISSISSIPPIAN	2,680			
SKAER('61)	21-27S-03E		NO REPORT	77,736			KANSAS CITY	2,339			
							SIMPSON	3,036	5		32
SMOCK-SLUSS('17)	02-27S-05E	3,600	62,285	3,574,107*	90		"BARTLESVILLE"	2,700	35		
							MISSISSIPPIAN	2,707	2		
SNOWDEN-MCSWEENEY('30)	34-28S-06E	840	12,081	3,362,583*	21	1	LANS.-K.C.	2,060	35		
							"PERU"	2,404			
							"BARTLESVILLE"	2,810			
							MISSISSIPPIAN	2,833			
STAREK('70)	11-26S-03E	50	995	39,997	1		MISSISSIPPIAN	2,731	9		
STEINHOFF NORTHWEST('77)	21-29S-06E	80	1,051	6,123	2		MISSISSIPPIAN	2,767	14		
TOWANDA('48)	05-26S-04E	1,620	20,380	4,471,539	27		MISSISSIPPIAN	2,400			
							VIOLA	2,460			
WEST WHITEWATER('68)	33-25S-03E	280	4,480	96,255	7		MISSISSIPPIAN				
WHITEWATER('49)	32-25S-04E	90	3,672	836,662	3		VIOLA	2,625			37
WHITEWATER EAST('61)	33-25S-04E	00	2,928	143,889	5		MISSISSIPPIAN	2,461	33		40
WHITEWATER NORTHWEST('70)	30-25S-04E	200	3,475	107,977	5		HUNTON	3,637	4		
WIEBE('59)	30-23S-06E	60	999	19,935	2		LANSING	1,592	6		34
							CONGLOMERATE	2,224	8		
WOMACK('47)	19-28S-06E	560	21,198	379,936	14		"BARTLESVILLE"	2,620			
							MISSISSIPPIAN				
YOUNG('20)	27-26S-07E	980	39,673	2,884,533*	49		MISSISSIPPIAN	2,650			
YOUNG SOUTHWEST('66)	32-26S-07E	250	3,866	153,007	5		MISSISSIPPIAN	2,700	10		
POOLS OR FIELDS ABANDONED				1,326,872							
TOTAL BUTLER COUNTY		64,280	2,800,956	529,461,542	2,067	29					
				RECORDED							

CHASE COUNTY

ATYEO-PIXLEE('23)	07-22S-10E	360	23,714	451,006*	9		"BARTLESVILLE"	2,250	20		
ALSO IN LYON AND GREENWOOD COUNTIES							MISSISSIPPIAN	2,400			
DIAMOND CREEK('69)	14-18S-06E	40	2,280	34,505	1		LANS.-K.C.	1,402	7		
ELK('30)	21-19S-06E		NO REPORT								
KOEGEBOEHN('59)	19-19S-06E		NO REPORT	34,833			ADMIRE	554			
							VIOLA	2,052	21		29
TEETER-SCOTT('20)	16-23S-09E	960	26,763	1,203,728	24		"BARTLESVILLE"	2,450	15		40
ALSO IN GREENWOOD COUNTY							VIOLA	2,834	11		
VETTER('78)	30-18S-06E		NO REPORT				ADMIRE	632	5		
							WABAUNSEE	653	10		

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING1981	OIL PRODUCTION BBL TO END OF 1981	PRODUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
CHASE COUNTY (CONT.)										
WILDE('30)	15-17S-07E		NO REPORT				INDIAN CAVE	517	13	
							WILLARD			
							IRELAND			
							LANSING			
POOLS OR FIELDS ABANDONED				3,963						
TOTAL CHASE COUNTY		1,360	52,757	1,746,035 RECORDED	34					
CHAUTAUQUA COUNTY										
BERLIN('30)	30-32S-11E	120	1,881	72,323*	4		MISSISSIPPIAN			
BORROUM('28)	20-34S-09E	160	4,643	142,467*	4	1	MARMATON	1,780		
							MISSISSIPPIAN	2,155		
CEDARVALE('24)	09-34S-08E	360	15,995	247,039	9		"LAYTON"	1,304	5	
ALSO IN COWLEY COUNTY							MARMATON	1,924	4	40
							MISSISSIPPIAN	2,365	10	
CEDARVALE NORTH('67)	09-34S-08E		NO REPORT	551			MISSISSIPPIAN	2,422	1	
ALSO IN COWLEY COUNTY										
CLOVERDALE('64)	13-33S-08E	480	7,709	905,305	12		"CATTLEMAN"	1,965		
COACH LINES('60)	10-32S-08E	200	3,159	11,895	5		"LAYTON"			
ELGIN('17)	32-34S-10E	3,720	59,095	1,472,205*	124		"PERU"	1,520		
							"BARTLESVILLE"	1,840	4	
ELK CITY	31S-13E	40	390	5,059*	1		MARMATON			
ALSO IN MONTGOMERY AND ELK COUNTIES										
FRAZIER('27)	20-33S-13E	1,230	74,510	186,722*	41		"PERU"	1,520		
HALE-INGE('07)	32S-12E	1,880	63,661	777,878*	47	2	"PERU"	1,160		
ALSO IN ELK COUNTY							MISSISSIPPIAN	1,623	8	
HEWINS	31-34S-10E	120	1,287	23,909*	3	1	LANSING	1,100		
HOLROYD('76)	15-35S-09E		NO REPORT	1,216		1	MISSISSIPPIAN	2,119	10	
HOOVER('25)	16-32S-13E		NO REPORT	206*						
HYLTON('28)	13-32S-09E	40	2,052	55,755*	1		ARBUCKLE	2,443		
KEMPTON('73)	17-32S-09E	120	1,824	20,378	3		MISSISSIPPIAN			
KINGSTON('26)	18-32S-11E	160	5,514	191,424	4		MISSISSIPPIAN	1,850		
							MISSISSIPPIAN	1,848	2	
							ARBUCKLE			
LANDON-FLOYD('36)	23-32S-10E	930	53,077	1,688,688*	31	4	MISSISSIPPIAN	2,000		
LENITON	17-33S-10E	5,600	82,835	1,216,763*	70		"WAYSIDE"			
							MISSISSIPPIAN			
LOWE	34S-10E	200	2,507	17,231*	5		MARMATON	1,666	6	
							"PERU"			

MCALLISTER('25)	28-32S-10E	440	11,129	279,951*	11		MISSISSIPPIAN	1,965	16	
							ARBUCKLE	2,280		
MCGLASSON SOUTH('80)	14-33S-09E		NO REPORT				MISSISSIPPIAN	2,204	4	
MCNOUN('26)	31-32S-10E	40	1,294	11,651*	1		MISSISSIPPIAN			
MCNOWAN('81)	22-33S-09E		NO REPORT				MISSISSIPPIAN	2,196	16	
NIOTAZE('00)	34S-13E	1,800	9,898	281,685*	36	1	"WAYSIDE"	690		
							"PERU"	825		
OLIVER('26)	01-32S-10E	2,030	21,703	384,032	29	2	"LAYTON"	1,179	6	
ALSO IN ELK COUNTY							MARMATON			
							MISSISSIPPIAN			
							ARBUCKLE			
OLIVER EAST('80)	07-32S-11E		NO REPORT				MISSISSIPPIAN	1,949	4	
PERU-SEDAN('00)	34S-11E	24,140	470,828	20,326,319*	1,207	13	"PERU"	1,200	25	
							MISSISSIPPIAN	2,000		
							MISSISSIPPIAN	1,658		
RICH('56)	16-33S-09E		NO REPORT	2,264			MARMATON	1,976		
							MISSISSIPPIAN			
WAYSIDE-HAVANA('04)	34S-13E	800	17,873	100,284*	20		MARMATON			
ALSO IN MONTGOMERY COUNTY							"BARTLESVILLE"			
							MISSISSIPPIAN	1,570	12	
							ARBUCKLE	1,836	3	
WIGGAM	34-32S-10E	40	1,050	39,897*	1		"WEISER"	1,600		
POOLS OR FIELDS ABANDONED				94,444						
TOTAL CHAUTAUQUA COUNTY		44,650	913,914	64,575,768 RECORDED	1,669	27				

CHEROKEE COUNTY

TOTAL CHEROKEE COUNTY NONE

CHEYENNE COUNTY

CHERRY CREEK('76)	10-03S-41W	360	2,387	107,680	9		LANS.-K.C.	4,460	4	
CHERRY CREEK NIOBRARA GAS AREA	09-03S-41W		NO REPORT				NIOBRARA	1,300	14	
LITTLE BEAVER CREEK('62)	36-04S-37W	80	1,980	20,448	2		LANS.-K.C.	4,445	11	37
							MARMATON	4,640	15	
							CHEROKEE	4,684	24	
LITTLE BEAVER CREEK NORTH('78)	25-04S-37W	120	5,075	39,824	3		CHEROKEE	4,659	15	
NORTHRUP('78)	26-02S-42W	120	23,954	96,608	3		LANS.-K.C.	4,543	18	
ORLANDO('78)	08-03S-39W	40	1,040	14,548	1		SHAWNEE	3,976	4	
ORLANDO EAST('78)	03-03S-39W		NO REPORT				NIOBRARA	1,332	21	
TOVREA('78)	31-05S-36W	40	2,475	23,901	1		MARMATON	4,683	10	
ALSO IN RAWLINS AND SHERMAN COUNTIES										
WET BEAVER('77)	35-05S-37W	120	23,018	129,600	3		MARMATON	4,495	9	
POOLS OR FIELDS ABANDONED				48,190						
TOTAL CHEYENNE COUNTY		880	59,929	475,768	22					

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING1981	OIL PRODUCTION BBL TO END OF 1981	PRODUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
CLARK COUNTY										
ARDREY('76)	02-31S-24W	40	3,904	73,092	1		MORROWAN	5,441	10	
ARDREY WEST('77)	03-31S-24W	80	1,472	31,874	2		MORROWAN	5,448	4	
ASHLAND('51)	35-32S-23W	240	10,716	461,107	6		LANS.-K.C.	4,673		
							VIOLA	6,526		
CALEY('78)	35-32S-21W	40	50	921	1		MORROWAN	5,163	10	
							MISSISSIPPIAN	5,179	5	
CAVALRY CREEK('55)	03-31S-21W	40	12,289	17,945	1		MISSISSIPPIAN	5,195		
CLARK CREEK('59)	08-35S-22W	240	2,488	10,145	6		MORROWAN	5,630		
							MISSISSIPPIAN	5,713	17	
EXCEL('48)	20-30S-20W	40	2,664	9,025	1		CHEROKEE	5,086	3	
ALSO IN KIOWA COUNTY							MISSISSIPPIAN			
EXCEL NORTH('80)	01-30S-21W	40	649	1,588	1		CHEROKEE	5,105	4	
GLAZE('77)	31-30S-23W		NO REPORT	3,519			MARMATON	5,168	27	
GRANGER CREEK('76)	31-30S-21W	360	54,636	311,250	9		MORROWAN	5,181	11	
							MISSISSIPPIAN	5,239	440	
GRANGER CREEK NORTHEAST('79)	20-30S-21W	80	3,999	3,999	2		CHEROKEE	5,103	10	
							MORROWAN	5,212	9	
							MISSISSIPPIAN	5,245	12	
GRANGER CREEK NORTHWEST('77)	25-30S-22W	120	9,270	53,781	3		MORROWAN	5,244	9	
GRANGER CREEK SOUTH('78)	18-31S-21W		NO REPORT				MORROWAN	5,155	2	
							MISSISSIPPIAN	5,178	20	
HALLING('76)	14-30S-22W	80	271	2,900	2		MISSISSIPPIAN	5,292	7	
HARPER RANCH('53)	09-34S-21W	2,160	163,868	3,409,681	27		MORROWAN	5,437	15	39
							MISSISSIPPIAN			
LEXINGTON('77)	19-31S-21W	680	437,801	1,583,999	17		MORROWAN	5,162	18	
							MISSISSIPPIAN	5,160	67	
MCCOLM('75)	14-30S-21W		NO REPORT	85			MISSISSIPPIAN	5,163	3	
MCKINNEY('50)	02-34S-26W	1,520	3,403	104,810	19		MORROWAN	5,690		
ALSO IN MEADE COUNTY							CHESTERAN			
							MISSISSIPPIAN	5,762	66	65
MORRISON('36)	17-32S-21W	160	40,898	200,666	4		VIOLA			
MORRISON NORTHWEST('80)	18-32S-21W	120	67,983	78,431	3	1	VIOLA	6,365	4	
NORCAN('81)	08-30S-25W	80	5,362	5,362	2		MORROWAN	5,279	11	
NORCAN SOUTHWEST('81)	17-30S-25W	80	14,554	14,554	2		MARMATON	4,998	11	
NORCAN WEST('81)	07-30S-25W	40	7,375	7,375	1		MARMATON	5,005	18	
PYLE RANCH('79)	13-30S-23W	80	10,907	18,326	2		MISSISSIPPIAN	5,182	3	
SITKA('59)	13-33S-22W	280	7,751	133,464	4	1	MORROWAN	5,266		
							MISSISSIPPIAN			
							MISSISSIPPIAN	5,476	8	40
SNAKE CREEK('52)	21-34S-21W		NO REPORT	93			SHAWNEE	4,254	20	
							LANS.-K.C.	4,456	5	
							MORROWAN	5,452		38
							CHESTERAN	5,398	51	

SNAKE CREEK WEST('64)	10-34S-22W	40	3,114	279,592	1		MORROWAN	5,381	33	
TAY('76)	20-30S-23W	80	2,389	16,584	2		MARMATON	5,150	10	
TAY EAST('76)	21-30S-23W		NO REPORT	3,043			MARMATON	5,110	10	
TUTTLE SOUTH('78)	13-35S-21W		NO REPORT				MORROWAN	5,577	17	
TUTTLE WEST('57)	10-35S-21W		NO REPORT	21,361			MORROWAN	5,625		
MISCELLANEOUS		40	204		1					
POOLS OR FIELDS ABANDONED				178,985						
TOTAL CLARK COUNTY		6,760	868,017	7,083,773	120	2				

CLAY COUNTY

POOLS OR FIELDS ABANDONED				96,045						
TOTAL CLAY COUNTY			NONE	96,045						

CLOUD COUNTY

TOTAL CLOUD COUNTY			NONE							

COFFEY COUNTY

AVON('73)	03-22S-16E	280	11,403	146,268	7		VIOLA	1,683	4	
BIRBECK('76)	22-21S-14E		NO REPORT	956		2	SIMPSON	2,082	2	
CRANDALL('56)	06-23S-16E	320	12,386	141,227	8		MISSISSIPPIAN	1,022	5	
CRANDALL WEST('76)	02-23S-15E	80	1,063	2,466	2		MISSISSIPPIAN	1,544	2	
CRANDALL NORTH('77)	30-22S-16E		NO REPORT	61			CHEROKEE	1,023	8	
DUNAWAY('22)	34-22S-13E	480	17,495	546,307*	12		PENNSYLVANIAN	1,836	7	
							MISSISSIPPIAN	1,800	12	38
							SIMPSON	2,260	1	
							ARBUCKLE	2,238	4	
							VIOLA	2,173	5	
EVANS NORTH('75)	09-23S-15E	40	130	2,083	1		MISSISSIPPIAN	1,519	5	
FINNERTY('53)	12-21S-13E	80	2,019	181,327	2		"PERU"	1,382	10	
							"BURGESS"	1,728	11	
HATCH('35)	35-21S-13E	80	7,858	166,770*	2		"BURGESS"	1,825		
							SIMPSON	2,244	9	30
HATCH EAST('72)	36-21S-13E		NO REPORT				"SQUIRREL"	1,450	10	
HATCH NORTH('76)	23-21S-13E		NO REPORT	435			"BURGESS"	1,743	3	
HATCH SOUTH('74)	02-22S-13E	80	2,038	38,437	2		SIMPSON	2,201		
LAST CHANCE('77)	06-19S-15E	360	19,497	168,519	9		CHEROKEE	1,472	13	
ALSO IN OSAGE COUNTY										
NEOSHO FALLS-LERCY('05)	35-22S-16E	3,300	133,952	1,537,899*	110		"SQUIRREL"	965		
ALSO IN ALLEN, ANDERSON, AND WOODSON COUNTIES							MISSISSIPPIAN	1,200		
OTTUMWA('73)	25-20S-14E	120	4,702	25,630	3		MISSISSIPPIAN	1,596	12	
PARMELY	29-22S-17E	80	4,914	29,431	2		"SQUIRREL"			
PIERATT('72)	08-21S-14E	80	6,321	96,768	2		VIOLA	2,044	7	
SCHMIDT('76)	07-20S-14E		NO REPORT	2,098			"BURGESS"	1,703	4	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING1981	OIL PRODUCTION BBL TO END OF 1981	PRODUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
COFFEY COUNTY (CONT.)										
THOMSEN('72)	10-21S-14E	680	75,974	926,381	17		SIMPSON	1,947	6	
TICHENOR('47)	24-23S-15E	40	545	545	1		MISSISSIPPIAN			
ALSO IN WOODSON COUNTY										
VIRGIL NORTH('20)	22-23S-13E	2,720	48,825	1,764,810*	68		"BARTLESVILLE"	1,585		
ALSO IN GREENWOOD AND WOODSON COUNTIES							MISSISSIPPIAN	1,838		
							SIMPSON			
							VIOLA	2,162	5	
							ARBUCKLE	2,146	13	
WINTERSCHIED	23S-14E	1,920	13,219	595,975*	32		"PERU"	1,170		
ALSO IN WOODSON AND GREENWOOD COUNTIES							"SQUIRREL"	1,291	5	
							"BARTLESVILLE"	1,630	15	
							MISSISSIPPIAN	1,750		
MISCELLANEOUS		120	3,005		3					
POOLS OR FIELDS ABANDONED				472						
TOTAL COFFEY COUNTY		10,860	365,346	7,168,251 RECORDED	283	2				
COMANCHE COUNTY										
AETNA GAS AREA('35)	13-34S-15W	80	3,529	21,710	2		MARMATON			
ALSO IN BARBER COUNTY							MISSISSIPPIAN	4,850	7	
							MISSISSIPPIAN	4,850	7	
							SIMPSON	5,312	16	
ALFORD('44)	14-30S-19W	1,120	79,638	1,522,947	28		MARMATON	4,887	16	
ALSO IN KIOWA COUNTY							MISSISSIPPIAN	5,066	4	
BEALS('55)	05-34S-17W		NO REPORT	96,900			LANSING	4,393		
							MARMATON			
							MISSISSIPPIAN	5,002		
							SIMPSON	5,670		
							VIOLA	5,502		
BELCHER('77)	21-32S-17W	120	6,114	47,057	3		MISSISSIPPIAN	5,121	2	
BIRD EAST('81)	27-32S-19W		NO REPORT				MISSISSIPPIAN	5,114	28	
BIRD SOUTH('80)	08-33S-19W	800	118,164	183,466	20		CHEROKEE	5,039	4	
							MISSISSIPPIAN	5,239	69	
COLDWATER('76)	36-31S-19W		NO REPORT			1	TORONTO	4,278	10	
COLLIER FLATS('70)	26-33S-20W	280	45,831	251,765	7		DOUGLAS	4,223	7	
							LANS.-K.C.	4,800	86	
COLLIER FLATS SOUTH('81)	01-34S-20W	280	27,327	27,327	7		DOUGLAS	4,184	5	
							LANS.-K.C.	4,752	5	
							MISSISSIPPIAN	5,115	43	

GLICK('57)	31-30S-16W	270	3,367	137,513	9		LANS.-K.C.		31	
ALSO IN KIOWA COUNTY							MARMATON	4,790	7	
							MISSISSIPPIAN	4,880		
							VIOLA			
HAAS('80)	19-34S-17W		NO REPORT				MISSISSIPPIAN	5,229	16	
HAM('69)	04-34S-16W		NO REPORT	1,772			MISSISSIPPIAN	4,910	15	
HAM NORTHEAST('75)	22-33S-16W	40	176	801	1		MISSISSIPPIAN	4,811	4	
LEMON RANCH('79)	14-34S-20W	720	112,573	351,778	18		LANS.-K.C.	4,324	8	
							MISSISSIPPIAN	5,142	37	
LEMON RANCH SOUTHEAST('79)	19-34S-19W	40	145	283	1		MISSISSIPPIAN	5,182	52	
NESCATUNGA('60)	22-32S-18W	40	163	92,903	1		MISSISSIPPIAN	5,106	36	42
							VIOLA	5,600	17	
OVEROCKER('76)	06-33S-20W	40	1,217	4,867	1		MORROWAN	5,202	5	
PERRY RANCH('58)	12-32S-16W	80	474	19,272	2		DOUGLAS		4	
ALSO IN BARBER COUNTY							CHEROKEE	4,808	10	
							MISSISSIPPIAN	4,785		
POVERTY FLAT('72)	22-34S-16W		NO REPORT				MARMATON	4,979	9	
PROTECTION('62)	24-32S-20W	40	797	42,117	1		MISSISSIPPIAN	5,097	35	
SCHUETTE('42)	30-31S-15W	160	7,317	59,065	4		DOUGLAS			
ALSO IN BARBER COUNTY							CHEROKEE	4,817	8	
							MISSISSIPPIAN			
SHIMER NORTHWEST('80)	26-32S-17W		NO REPORT				MISSISSIPPIAN	5,135	10	
SHIMER SOUTH('73)	35-33S-17W		NO REPORT	648			MISSISSIPPIAN	5,206	18	
							MISSISSIPPIAN	5,018	20	
SHIMER TOWNSHIP('61)	13-33S-17W	240	15,890	114,028	8		MISSISSIPPIAN	5,014		
							MISSISSIPPIAN	5,105	10	35
TUTTLE('57)	06-35S-20W		NO REPORT				CHEROKEE	5,360	4	
							MORROWAN	5,538		
TUTTLE NORTHEAST('77)	28-34S-20W		NO REPORT	101			MORROWAN	5,323	6	
TUTTLE SOUTHEAST('78)	16-35S-20W	40	423	3,456	1		MORROWAN	5,570	15	
WILMORE('66)	24-31S-18W	760	25,759	309,526	19	1	MISSISSIPPIAN	4,960	12	
WILMORE SOUTH('78)	36-31S-18W		NO REPORT	2,064			MISSISSIPPIAN	5,123	5	
YELLOWSTONE NORTH('65)	16-35S-16W	200	1,068	12,985	5		LANS.-K.C.	4,598	9	
							MISSISSIPPIAN	5,270	13	
							MARMATON			
							VIOLA			
POOLS OR FIELDS ABANDONED				15,316						
TOTAL COMANCHE COUNTY		5,350	449,972	3,316,497	138	3				

COWLEY COUNTY

ALBRIGHT('56)	03-34S-05E	4,640	158,304	3,014,900	116	"HOOVER"	1,656	30	
						MISSISSIPPIAN	3,126	10	
ARKANSAS CITY GAS AREA('15)	05-34S-04E		NO REPORT			ADMIRE			
						MISSISSIPPIAN	3,252	10	
ATLANTA('58)	11-30S-06E	200	5,911	635,437	10	SHAWNEE	1,631	7	
						KANSAS CITY	2,174	6	
						"STALNAKER"	1,816	4	
						MISSISSIPPIAN	2,869	28	
						ARBUCKLE	3,274		
BERNSTORF('58)	33-31S-04E	160	1,091	301,042	4	"BARTLESVILLE"	3,043	18	
BERNSTORF NORTHEAST('68)	27-31S-04E	80	3,408	224,444	2	ARBUCKLE	3,485		

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING1981	OIL PRODUCTION BBL TO END OF 1981	PRODUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
COWLEY COUNTY (CONT.)										
BIDDLE(*21)	07-32S-05E	1,140	22,095	2,059,745*	38	2	"STALNAKER"			
							"LAYTON"	2,300		
							KANSAS CITY	2,000	20	
							"BARTLESVILLE"	2,878	14	
							MISSISSIPPIAN			
BIDDLE EAST(*81)	32-31S-05E	40	1,883	1,883	1		LANS.-K.C.	2,310	10	
BOLACK(*61)	21-32S-06E	150	21,055	555,765	5		CHEROKEE	2,828	6	40
							MISSISSIPPIAN	3,043	8	
BOLACK EAST(*73)	22-32S-06E	40	529	18,809	1		"CATTLEMAN"	2,862	6	
BOX(*48)	28-30S-07E	480	9,811	443,548	12	1	MISSISSIPPIAN	2,840	15	
BRANDENBURG(*55)	03-35S-03E	200	5,562	173,882	5		NEVA	585	2	
							"SEVERY"	1,387	7	
							MISSISSIPPIAN	2,664	7	
BRANSON(*69)	32-32S-07E	320	3,788	327,832	8		PENNSYLVANIAN	2,847	24	
BRUCE(*41)	09-30S-04E	40	167	177,264	1		ARBUCKLE	3,306		25
ALSO IN BUTLER COUNTY										
BURDEN(*28)	30-31S-06E	1,800	31,414	2,810,650*	36		ARBUCKLE			
							DOUGLAS			
							LANS.-K.C.	1,966	6	
							"LAYTON"			
							"CLEVELAND"			
							PERRY GAS SAND			40
							"BARTLESVILLE"	2,900	35	39
BURDEN TOWNSITE(*54)	34-31S-06E	800	59,515	84,452	20		"LAYTON"			
							PLEASANTON	2,524	10	
BYERS(*68)	31-33S-08E	330	6,845	113,035	11	2	MARMATON			
CABIN VALLEY(*52)	31-33S-06E	270	14,019	1,844,113	9		"LAYTON"	2,188	9	40
							MISSISSIPPIAN	2,989	8	
CANFIELD(*52)	13-34S-03E	160	5,787	488,346	4	1	"LAYTON"	2,651	4	42
							KANSAS CITY	2,839		
							"BARTLESVILLE"	3,375		
CEDARVALE(*24)	09-34S-08E	40	630	86,484	1		"LAYTON"	1,304	5	
ALSO IN CHAUTAUQUA COUNTY							MARMATON	1,924	4	40
							MISSISSIPPIAN	2,365	10	
CEDARVALE NORTH(*67)	09-34S-08E	80	1,287	5,056	2		MISSISSIPPIAN	2,422	1	
ALSO IN CHAUTAUQUA COUNTY										
CEDARVALE SOUTH(*81)	21-34S-08E	40	160	160	1		LANS.-K.C.	1,549		
CHURCHILL(*26)	25-31S-02E		NO REPORT	741			SHAWNEE			
ALSO IN SUMNER COUNTY							"STALNAKER"	1,820	25	
							KANSAS CITY			
							"LAYTON"	1,874	1	
							ARBUCKLE	2,632	24	
CHURCHILL NORTHEAST(*55)	18-31S-03E	60	859	37,088	2		KANSAS CITY	2,420		
ALSO IN SUMNER COUNTY										

CLOVER('36)	08-31S-07E	80	806	23,370	2		KANSAS CITY			
							MISSISSIPPIAN			
CLOVERDALE NORTHWEST('81)	33-32S-08E		NO REPORT				PAWNEE	2,251	8	
							MARMATON	2,288	10	
COMBS('47)	05-30S-05E	400	2,968	1,014,829	8		"BARTLESVILLE"	2,823	20	40
ALSO IN BUTLER COUNTY										
COOLEY('63)	05-30S-04E	00	2,628	209,603	2		LANS.-K.C.	2,214	5	
							ARBUCKLE	2,958	8	
COPELAND('21)	04-35S-04E	1,400	33,478	482,819	35		ADMIRE			
							"STALNAKER"			
							LANS.-K.C.			
							LAYTON	2,516	2	
							"BARTLESVILLE"			
							PENN. CONGL.	3,435	6	
							MISSISSIPPIAN	3,450	16	
COUNTRYMAN('27)	04-33S-07E	320	1,632	704,295*	8		ADMIRE			
							DOUGLAS			
							KANSAS CITY			
							"LAYTON"	1,950	12	34
							MARMATON			
							MISSISSIPPIAN	2,870		
COUNTRYMAN NORTH('62)	27-32S-07E	40	2,468	59,375	1		"LAYTON"	2,058		
							MARMATON	2,542	12	
DANIELS('29)	07-30S-05E	120	7,705	199,773*	3		"BARTLESVILLE"	2,833		
							MISSISSIPPIAN			
DAVID('35)	35-30S-04E	600	10,110	6,934,210	20	2	"BARTLESVILLE"	2,900	40	
							ARBUCKLE	3,461	4	
DAVID SOUTH('72)	22-31S-04E	120	1,345	30,497	3		"BARTLESVILLE"	3,002	6	
DAVID WEST('81)	36-30S-04E		NO REPORT			1	LANS.-K.C.	2,330	8	
DEICHMAN('41)	24-31S-04E	240	2,720	718,812	6		LANS.-K.C.	2,230	3	
							"BARTLESVILLE"	2,900	35	
DEXTER('03)	18-33S-07E	1,280	52,836	364,362*	32	2	ADMIRE			
							SHAWNEE			
							"LAYTON"			
							MISSISSIPPIAN	2,750		
DICKEN('70)	11-32S-04E	40	712	10,217	1		ARBUCKLE	3,409	4	
DONELSON WEST('67)	20-34S-07E	560	9,742	353,243	14		MARMATON	2,573	20	
EASTMAN('23)	07-31S-06E	840	12,398	3,637,877	21		"CLEVELAND"	2,403	20	
							"BARTLESVILLE"	2,890	20	36
EASTMAN WEST('75)	18-31S-06E	400	16,386	127,367	10		"CLEVELAND"	2,537	11	
ELROD('26)	03-32S-05E	80	1,608	122,291*	2		"LAYTON"	2,411		
ENTERPRISE NORTHEAST('52)	35-33S-03E		NO REPORT	46,994			"LAYTON"	2,452		
							"BARTLESVILLE"			
							MISSISSIPPIAN			
ENTERPRISE SOUTHWEST('53)	03-34S-03E	80	4,641	41,890	2		LANS.-K.C.	2,607	4	
							KANSAS CITY			
							"BARTLESVILLE"	3,360	10	39
ESTEP('58)	21-34S-06E	80	16,568	243,183	2		"STALNAKER"	1,803	4	
ESTEP NORTH('80)	21-34S-06E	80	941	2,925	2		MISSISSIPPIAN	3,092	20	
ESTEP WEST('59)	29-34S-06E		15,797	162,497			MISSISSIPPIAN	3,130	8	38
ESTES('28)	12-32S-06E	920	15,242	933,548	23		"CLEVELAND"	1,568		
							"LAYTON"	2,190	13	36
							MISSISSIPPIAN	2,880	9	
EWERS('23)	22-31S-08E		NO REPORT				"LAYTON"			
ALSO IN ELK COUNTY										

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING1981	OIL PRODUCTION BBL TO END OF 1981	PRO-DUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
COWLEY COUNTY (CONT.)										
FALLS CITY(*19)	17-35S-07E	160	8,414	1,337,675	4		"STALNAKER"			
							"LAYTON"			
							"BARTLESVILLE"	2,694	19	
							MARMATON	2,522	10	
							MISSISSIPPIAN	2,873	32	
FROG HOLLOW NORTHEAST(*77)	10-35S-05E		NO REPORT	2,130			MISSISSIPPIAN	3,141	20	
FALLS CITY WEST(*55)	13-35S-06E	80	7,571	52,692	2		MISSISSIPPIAN			
FALLS CITY NORTHWEST(*56)	11-35S-06E		NO REPORT				MISSISSIPPIAN			
FERGUSON WEST(*35)	21-30S-08E	40	1,466	57,826*	1		KANSAS CITY	2,068	8	
FOX-BUSH-COUCH(*17)	24-29S-05E	440	29,016	3,029,803	11		"BARTLESVILLE"	2,730	25	40
ALSO IN BUTLER COUNTY							MISSISSIPPIAN	2,818	6	
FRA-MAR(*67)	27-30S-04E	120	1,420	86,936	3		LANS.-K.C.	2,240	94	
							"BARTLESVILLE"	2,878	6	
							MISSISSIPPIAN			
FRENCH(*68)	33-33S-04E	80	756	7,182	2	1	"CLEVELAND"	2,800	4	
							"CATTLEMAN"	3,116		38
FROG HOLLOW(*37)	20-32S-05E	380	16,524	6,245,729	19		"LAYTON"			
							"PERU"			
							"BARTLESVILLE"	3,000	20	
FROG HOLLOW EAST(*41)	15-32S-05E	420	5,896	848,664	14		"BARTLESVILLE"	3,000	8	
							MISSISSIPPIAN	3,077	20	
GEUDA SPRINGS(*25)	17-34S-03E	1,400	26,610	2,770,298	28	3	SHAWNEE	2,984		
							PLEASANTON	2,980	5	
							"BARTLESVILLE"	3,300	14	
							MISSISSIPPIAN	3,345		
							SIMPSON		2	
							ARBUCKLE			
GEUDA SPRINGS WEST(*45)	07-34S-03E		NO REPORT	2,868			"BARTLESVILLE"	3,361	7	
GIBSON(*41)	29-34S-03E	800	21,232	4,479,249	40	2	"SEVERY"			
							"CLEVELAND"			
							"BARTLESVILLE"	3,350		35
							MISSISSIPPIAN	3,400	12	
							SIMPSON	3,774	6	
							ARBUCKLE	3,780	11	
GOFF(*75)	07-34S-04E		NO REPORT	4,927			"CLEVELAND"	2,905	5	
							MISSISSIPPIAN			
COPELAND NORTHEAST(*81)	26-34S-04E		NO REPORT				ADMIRE	688	18	
GRAHAM(*24)	09-33S-03E	1,980	86,127	6,085,573	66		"LAYTON"	2,550	15	39
							"BARTLESVILLE"	3,213	50	
							MISSISSIPPIAN	3,284	16	
							SIMPSON			
							ARBUCKLE	3,518	5	
GRAND SUMMIT(*26)	03-31S-08E	440	5,155	85,246*	11		KANSAS CITY	2,000	19	
ALSO IN ELK COUNTY							MISSISSIPPIAN			

GROUSE CREEK('51)	16-30S-07E	120	1,144	65,392	3		MISSISSIPPIAN	2,890		37
GUTHRIE('36)	30-33S-08E	1,120	43,475	119,751*	28		PLEASANTON	2,260	12	
							PLEASANTON			
HANNAH('25)	04-30S-08E	280	1,834	56,649*	7		"CLEVELAND"			
ALSO IN BUTLER COUNTY							KANSAS CITY	2,120		
HARVEY('52)	23-34S-03E	400	6,529	1,733,373	10		LANS.-K.C.	2,574	18	
							PLEASANTON	2,932	4	
							"BARTLESVILLE"	3,728		
HARVEY SOUTH('80)	26-34S-03E		NO REPORT				SHAWNEE	1,908	4	
HENDERSON('42)	26-32S-03E	200	5,647	206,423	5		KANSAS CITY	2,690	9	
							ARBUCKLE	3,419		
HIGBY('58)	31-34S-06E	320	10,934	129,373	8		MISSISSIPPIAN	3,180	10	
HIGBY NORTHWEST('80)	23-34S-05E	40	55	209	1		MISSISSIPPIAN	2,986	9	
HILLVIEW('71)	06-33S-03E	40	1,948	16,116	1	1	"BARTLESVILLE"	3,185	5	
							SIMPSON			
HITTLE('25)	28-31S-04E	480	26,770	10,371,188	12		KANSAS CITY	2,400	20	
							"BARTLESVILLE"	3,002	8	
							ARBUCKLE	3,280		
HORSE CREEK('77)	19-33S-06E		NO REPORT				MISSISSIPPIAN	3,070	8	
KANOK('56)	15-35S-05E	240	5,345	157,217	6		MISSISSIPPIAN	3,172	4	
KANOK NORTH('57)	03-35S-05E	120	1,570	17,211	3		MISSISSIPPIAN			
LADY('60)	35-34S-06E		NO REPORT	7,985			"HOOVER"	1,421	4	
							MISSISSIPPIAN	3,020	54	
LADY SOUTHEAST('78)	31-34S-07E		NO REPORT				MISSISSIPPIAN	3,050	98	
LARCOM('61)	09-34S-04E	80	3,336	126,416	2		"LAYTON"	2,418	4	39
LFJ NORTHWEST('76)	33-32S-05E	40	5,284	23,700	1		MISSISSIPPIAN	3,082	7	
LORTON('69)	23-32S-06E	40	1,137	40,600	1		CHEROKEE	2,870	14	
							MISSISSIPPIAN	3,027	19	
LOVELL('59)	09-35S-03E	200	2,764	48,151	5		"BARTLESVILLE"			
MCCOLLUM('80)	13-33S-04E	40	310	585	1		MISSISSIPPIAN	3,062	11	
MCKAY('51)	17-35S-04E	420	10,451	1,039,551	21		"BARTLESVILLE"	3,314		
MADDIX NORTH('57)	12-33S-05E	2,700	147,736	1,884,813	90		MISSISSIPPIAN	3,014	13	
MAHANNAH('25)	06-30S-08E	80	2,152	204,777	2		MISSISSIPPIAN			
MANSUR('49)	25-31S-06E	160	3,543	199,680	4		"LAYTON"	2,170	16	
							PLEASANTON	2,407	10	
							MISSISSIPPIAN	2,868	32	
MANSUR NORTHWEST('72)	23-31S-06E	40	996	3,002	1		"CLEVELAND"	2,468	6	
MAYHILL			COMBINED WITH COPELAND							
MOON('70)	26-32S-05E	160	1,736	40,861	4		"LAYTON"	2,322	7	
							MISSISSIPPIAN	3,092	133	
MURPHY('33)	07-35S-03E	780	38,635	2,510,056*	26		IRELAND			
ALSO IN SUMNER COUNTY							"ELGIN"			
							"SEVERY"			
							"STALNAKER"			
							KANSAS CITY	2,808		
							"CLEVELAND"			
							"BARTLESVILLE"	3,472	10	
							MISSISSIPPIAN	3,500		
							SIMPSON			
NEW SALEM NORTH('49)	21-31S-05E		NO REPORT	1,816			"LAYTON"	2,315		
							MISSISSIPPIAN	3,070	11	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1981	OIL PRODUCTION BBL TO END OF 1981	PRODUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
			COWLEY COUNTY (CONT.)							
NIGGER CREEK('51)	22-34S-03E	680	14,766	287,223	17		"STALNAKER"			
							LANS.-K.C.	2,830	4	
							"CLEVELAND"	2,909	44	
							"BARTLESVILLE"	3,281		
							MISSISSIPPIAN	3,364	11	
NOE('78)	36-30S-06E	40	854	1,139	1		MISSISSIPPIAN	2,942	14	
OLSEN('21)	01-35S-07E	280	10,858	292,862*	7		"LAYTON"			
							"BARTLESVILLE"			
OLSEN NORTH('78)	25-34S-07E		NO REPORT				MISSISSIPPIAN	2,800	6	
OTTER CREEK('39)	30-33S-08E	760	27,688	46,711	19		PLEASANTON			
							MARMATON			
							MISSISSIPPIAN			
OTTO('26)	24-34S-06E	380	17,186	194,628*	19		SHAWNEE			
							"STALNAKER"	1,845	6	
							"LAYTON"			
							"PERU"			
							"BARTLESVILLE"			
							MISSISSIPPIAN	3,017	50	
PADGETT('25)	22-34S-02E		NO REPORT	138			NEVA	798	5	
ALSO IN SUMNER COUNTY							WABAUNSEE	1,542	1	
							LANS.-K.C.	2,776	4	
							PLEASANTON	3,138	14	
							MARMATON	3,187	8	
							"BARTLESVILLE"	3,252	16	
							MISSISSIPPIAN	3,474	16	40
							SIMPSON	3,744		
PECK			COMBINED WITH COPELAND							
POSEY('56)	21-33S-04E	700	52,446	985,518	35		NEVA	383	3	
							"LAYTON"	2,464	6	
							"CLEVELAND"	2,751	10	
							"PRUE"	2,953	4	
							MISSISSIPPIAN	3,164	14	
POSEY NORTHEAST('78)	15-33S-04E	600	33,117	114,364	15		MISSISSIPPIAN	3,216	15	
PUDDEN			COMBINED WITH COPELAND							
QUARRY('54)	28-34S-05E	560	15,370	155,782	14		"CLEVELAND"			
							MARMATON	2,876	8	
							MISSISSIPPIAN	3,147	6	
QUARRY SOUTH('75)	33-34S-05E	280	9,651	57,058	7		"CLEVELAND"	2,554	14	
RADCLIFFE NORTH('77)	24-31S-07E		NO REPORT				"CLEVELAND"	2,225	15	
RAHN('28)	33-33S-06E	1,520	33,774	3,986,953	38		LANGDON			
							"BARTLESVILLE"	2,900	30	
							MISSISSIPPIAN	3,017	8	
RAHN EAST('80)	04-34S-06E		NO REPORT	146			MISSISSIPPIAN	3,098	10	
RAHN NORTH('78)	21-33S-06E		NO REPORT				MISSISSIPPIAN	2,985	10	

RAHN SOUTHWEST('45)	28-34S-05E	40	916	11,680	1		"BARTLESVILLE"			
RAINBOW BEND('23)	20-33S-03E	760	40,644	19,868,962*	38		"BARTLESVILLE"	3,196	32	
							"BURGESS"	3,200		
							MISSISSIPPIAN			
							SIMPSON			
							ARBUCKLE	3,550		
RAINBOW BEND EAST('57)	14-33S-03E	40	643	7,190	1		"BARTLESVILLE"			
RAINBOW BEND SOUTHWEST('54)	31-33S-03E		NO REPORT	8,496			LANS.-K.C.	2,654	4	
							MISSISSIPPIAN			
RAUCKMAN('36)	18-34S-03E	60	1,609	80,926	2		"BARTLESVILLE"	3,358	6	
ROCK('23)	15-30S-04E	2,080	89,962	11,361,225	52		"BARTLESVILLE"	2,800	30	
							ARBUCKLE			
ROCK NORTHEAST('69)	06-30S-05E		NO REPORT	30,956			CHEROKEE	2,709	15	
ALSO IN BUTLER COUNTY										
ROCK SOUTHWEST('60)	26-31S-03E	320	6,148	318,758	8		"LAYTON"	2,480	7	
ROCK WEST('79)	36-30S-03E		NO REPORT	268			"CATTLEMAN"	2,934	13	
ROUCH('75)	20-34S-04E	80	636	51,314	2		MISSISSIPPIAN	3,252	10	
SALEM('57)	02-31S-05E	40	978	52,458	1	1	MISSISSIPPIAN	3,050	2	
SCHOOL CREEK('47)	15-32S-07E		NO REPORT	28,458		3	"BARTLESVILLE"			
SCHOOL CREEK NORTH('53)	10-32S-07E	1,040	32,420	2,458,930	52		KANSAS CITY	2,114	6	34
							"CLEVELAND"	2,443		
							"BARTLESVILLE"	2,826	9	
SCHOOL CREEK NORTHWEST('78)	09-32S-07E		NO REPORT			1	PLEASANTON	2,440	34	
SEACAT('45)	26-33S-04E	560	36,941	343,524	14		"LAYTON"	2,385		
							MISSISSIPPIAN	3,100		43
SEACAT EAST('78)	30-33S-05E	40	664	2,860	1		MISSISSIPPIAN	3,105	5	
SEACAT SOUTHEAST('65)	26-33S-04E	320	18,243	88,178	8	1	MISSISSIPPIAN	3,219	3	
SHANNON('59)	26-31S-05E	2,080	34,064	6,065,423	52		"LAYTON"	2,314	3	
SHANNON NORTH('78)	11-31S-05E		NO REPORT	418			"CLEVELAND"			
							MISSISSIPPIAN	2,990	10	
SITLINGTON('77)	07-35S-07E	40	653	1,005	1		MISSISSIPPIAN	3,046	3	
SLICK-CARSON('24)	19-32S-03E	240	6,540	8,165,522	6		KANSAS CITY			
ALSO IN SUMNER COUNTY							"LAYTON"	2,600		
							"BARTLESVILLE"	3,150		
							SIMPSON			
SMITH('24)	10-31S-03E	320	20,322	682,717*	8		"BARTLESVILLE"	3,050		
STATE('26)	15-32S-04E	920	27,661	961,515*	23	1	KANSAS CITY			
							"LAYTON"	2,400	12	
							"CLEVELAND"	2,576	10	
							MISSISSIPPIAN			
							SIMPSON			
							ARBUCKLE	3,300		
STATE NORTHWEST('69)	09-32S-04E		NO REPORT	494			PLEASANTON	2,672	10	
STAYTON('49)	32-32S-04E	40	655	167,592	1		"CLEVELAND"	2,790	2	
							"BARTLESVILLE"	3,100	8	33
STAYTON SOUTH('53)	05-33S-04E	160	791	167,513	4		"BARTLESVILLE"	3,165	23	40
STROTHER('72)	31-33S-04E	120	1,505	32,090	3		"CLEVELAND"	2,880	17	
							MISSISSIPPIAN	3,279	12	
TISDALE GAS AREA('00)	32S-05E	400	22,125	140,379	10	1	INDIAN CAVE			
TREES('35)	30-30S-04E	370	4,099	625,805	13		"BARTLESVILLE"	2,875	25	
TURNER('37)	30-26S-06E	40	585	332,629	1		"LAYTON"	2,232	15	
TURNER NORTH('49)	18-32S-06E	690	24,278	1,325,542	23		"LAYTON"	2,282	6	
							"BARTLESVILLE"	2,988	11	39
							MISSISSIPPIAN	3,032	10	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING1981	OIL PRODUCTION BBL TO END OF 1981	PRO-DUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
			COWLEY COUNTY (CONT.)							
TURNER WEST('53)	25-32S-05E	80	589	105,566	2		LANS.-K.C.	2,288	14	
							MISSISSIPPIAN	3,054		38
							ARBUCKLE	3,446		
VANDEVER('79)	16-34S-05E		NO REPORT				"STALNAKER"	1,764	5	
VESTAL('27)	19-34S-03E	160	4,531	106,652*	4		WABAUNSEE	3,429	3	
							MISSISSIPPIAN	3,413	3	
							SIMPSON	3,767	3	
WALDSCHMIDT('57)	08-34S-06E	480	13,107	475,116	12	1	"STALNAKER"	1,821	2	
							MISSISSIPPIAN	3,080	12	
WALNUT BEND('40)	11-34S-04E	400	11,187	231,441*	10		ADMIRE	534	10	
							MISSISSIPPIAN			
WALNUT BEND NORTH('56)	36-33S-04E	40	624	1,958	1		MISSISSIPPIAN			
WEATHERED('35)	28-31S-03E	390	9,518	3,329,835	13		SHAWNEE			
							"STALNAKER"	2,080	15	
							KANSAS CITY	2,480		
							"LAYTON"			
							"BARTLESVILLE"	3,018	6	
							MISSISSIPPIAN	3,020	8	
							ARBUCKLE	3,250	5	
WHITACRE('62)	05-34S-04E	120	2,059	78,111*	3	1	LANS.-K.C.			
WILMOT-FLORAL('25)	30-31S-05E	1,160	34,245	688,724*	29	2	ADMIRE	2,880		
							"STALNAKER"			
							CHEROKEE			
							"BARTLESVILLE"	2,910		
							MISSISSIPPIAN	2,904	4	
							ARBUCKLE	3,366	5	
WILSON('56)	31-32S-06E	6,520	231,939	3,006,743*	163	1	"LAYTON"	2,460	13	
							LANSING	3,375	20	
							ARBUCKLE			
WINFIELD('14)	25-32S-04E	1,000	56,729	3,217,285	50		SHAWNEE			
							"STALNAKER"			
							KANSAS CITY			
							"LAYTON"	2,300	20	
							"BARTLESVILLE"	3,050	12	
							MISSISSIPPIAN			
MISCELLANEOUS POOLS OR FIELDS ABANDONED		200	13,336	1,735,979	5					
TOTAL COWLEY COUNTY		60,440	2,067,025	156,906,872 RECORDED	1,718	32				
			CRAWFORD COUNTY							
FARLINGTON('61)	04-28S-23E	580	9,596	360,445	58		MARMATON	643	16	

HEPLER('17)	27S-22E	1,000	18,453	91,875*	25		"BARTLESVILLE"			
ALSO IN BOURBON COUNTY										
MCCUNE('29)	30-30S-22E	540	1,909	468,959*	27		"BARTLESVILLE"			
MCCUNE-WEST			NO REPORT	2,944			CHEROKEE			
ALSO IN LABETTE AND NEOSHO COUNTIES							MISSISSIPPIAN			
MONMOUTH NORTHWEST('47)	03-31S-22E	40	941	111,054	1		CHEROKEE			
ST PAUL-WALNUT	28S-21E	160	1,570	53,955*	4		"BARTLESVILLE"	400	18	
ALSO IN NEOSHO COUNTY										
WALNUT SOUTHEAST	28S-22E	1,280	13,022	503,547*	64		"BARTLESVILLE"	400	15	
TOTAL CRAWFORD COUNTY		3,600	45,491	1,916,012 RECORDED	179					

DECATUR COUNTY

ADELL NORTHWEST('52)	34-05S-27W	680	40,721	2,811,489	17		LANS.-K.C.	3,664	54	39
ALTORY('66)	34-03S-27W	120	2,509	142,140	3		LANS.-K.C.	3,522	46	
ALTORY SOUTHEAST('71)	34-03S-27W	40	157	5,588	1		LANSING	3,522	4	
BLEES('69)	08-01S-26W	1,650	53,762	616,810	33		LANS.-K.C.			
							REAGAN	3,557	7	
BLEES SOUTHEAST('73)	10-01S-26W	160	5,366	24,024	4		LANSING	3,244	6	
DECATUR CENTER('63)	21-03S-28W	360	16,695	676,150	9		LANS.-K.C.	3,726	152	36
DECATUR CENTER NORTHWEST('79)	07-03S-28W	40	1,772	8,669	1		LANSING	3,645	4	
DECATUR CENTER SOUTHWEST('66)	29-03S-28W	40	1,817	23,001	1		LANS.-K.C.	3,756	6	
FRINGER('68)	08-04S-28W	80	4,063	84,166	2		LANS.-K.C.	3,892	34	
GILLESPIE SOUTHEAST('78)	14-03S-27W	80	32,633	98,974	2		LANS.-K.C.	3,562	44	
HARDESTY('52)	22-05S-27W	240	4,923	645,532	6		LANS.-K.C.	3,542	15	39
HUFF('63)	16-01S-26W	240	5,734	192,807	6	2	LANS.-K.C.	3,196		
JENNINGS('51)	25-04S-27W	1,600	69,576	2,036,367	40		WABAUNSEE	3,156	7	38
							TOPEKA	3,295		
							LANS.-K.C.			
JORDING('57)	14-02S-30W	240	4,363	227,276	6		LANS.-K.C.	3,848	14	
JORDING EAST('69)	13-02S-30W	80	5,449	170,714	2		LANS.-K.C.	3,914	3	
JORN('55)	29-02S-28W	920	36,056	500,711	23		LANS.-K.C.	3,562	8	40
KATHKA('61)	07-01S-28W		NO REPORT	1,264			LANS.-K.C.			
LAWSON('61)	11-01S-26W	40	2,066	72,903	1		"PENN. SAND"	3,558	3	32
LAWSON NORTHEAST('80)	01-01S-26W	280	42,393	42,393	7		LANS.-K.C.	3,309	122	
LAWSON WEST('68)	10-01S-26W	320	23,037	132,732	8		LANS.-K.C.	3,284	74	
							"PENN. SAND"	3,560	4	
LAWSON SOUTHEAST('75)	10-01S-26W	80	3,026	44,197	2		LANS.-K.C.	3,199	4	
LESTER('71)	29-01S-26W	320	11,327	209,048	8		LANS.-K.C.	3,325	5	
LESTER SOUTH('73)	05-02S-26W		NO REPORT	4,220			LANSING	3,399	31	
MAPES('72)	22-01S-26W	240	14,444	105,247	6		LANS.-K.C.	3,290	5	
MONAGHAN('52)	15-02S-27W	120	2,176	163,009	3		LANS.-K.C.	3,514	55	32
MULLER('81)	34-03S-29W	40	80	80	1		LANS.-K.C.	3,942	147	
OLIVE('62)	12-02S-28W	160	13,998	406,436	4		LANS.-K.C.	3,379	4	37
OLIVE SOUTHWEST			COMBINED WITH JORN							
PETRACEK('66)	09-04S-27W	160	5,942	200,485	4		LANS.-K.C.	3,562	5	
POLLNOW('53)	04-03S-29W	600	17,142	1,176,859	15		LANS.-K.C.	3,734	7	37
POLLNOW SOUTHEAST('71)	11-03S-29W	40	1,209	16,419	1		LANS.-K.C.	3,642	5	
PRAIRIE DOG NORTHWEST('76)	25-05S-30W	80	2,620	26,548	2		LANS.-K.C.	3,914	104	
ROBERTSON('75)	21-05S-30W	120	3,472	52,864	3		LANS.-K.C.	4,005	11	
SHAW('67)	29-02S-29W	40	4,993	6,026	1		LANS.-K.C.	3,781	30	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING1981	OIL PRODUCTION BBL TO END OF 1981	PRODUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
DECATUR COUNTY (CONT.)										
TACHA('70)	22-04S-27W	120	2,371	88,354	3		TORONTO	3,476		
							LANS.-K.C.	3,498	178	
TOLLE('80)	34-01S-26W		NO REPORT				ARBUCKLE	3,665	11	
TRAER('74)	02-02S-30W		NO REPORT				LANSING	3,642	6	
TRAER EAST('80)	12-02S-30W	40	172	502	1		LANS.-K.C.	3,768	2	
UEHLIN('70)	07-02S-27W	40	1,701	63,007	1		LANS.-K.C.	3,397	6	
UNG('62)	25-02S-30W	320	53,543	235,189	8		LANSING	3,805	1	35
VAL VLEET('56)	09-01S-27W	40	1,045	24,481	1		LANS.-K.C.			
VAVROCH('60)	04-04S-28W	700	28,716	1,476,975	10	1	LANS.-K.C.	3,699	8	36
WARNER('56)	11-01S-27W	1,260	42,043	1,041,370	21		LANS.-K.C.	3,324	17	35
							"PENN. SAND"	3,483		
POOLS OR FIELDS ABANDONED				590,406						
TOTAL DECATUR COUNTY		11,730	563,112	14,444,968	267	3				
DICKINSON COUNTY										
ASH GROVE('54)	05-15S-01E	360	51,359	383,740	12		"BURGESS"			
							MISSISSIPPIAN	2,569	3	
HOLLAND CREEK('64)	02-15S-01E	40	153	247	1		"BURGESS"	2,390	2	
							MISSISSIPPIAN	2,411	6	
LOST SPRINGS('27)	22-17S-04E	920	13,424	1,975,681*	23		KANSAS CITY	2,757	20	
ALSO IN MARION AND MORRIS COUNTIES							MISSISSIPPIAN	2,365	20	
							VIOLA	2,674	7	
POOLS OR FIELDS ABANDONED				132,765						
TOTAL DICKINSON COUNTY		1,320	64,936	2,448,325	36					
DONIPHAN COUNTY										
TOTAL DONIPHAN COUNTY			NONE							
DOUGLAS COUNTY										
BALDWIN('21)	09-15S-21E	1,260	69,393	908,854*	63		"KNOBTOWN"	480	40	
ALSO IN FRANKLIN COUNTY							"SQUIRREL"	800		
POOLS OR FIELDS ABANDONED				249						
TOTAL DOUGLAS COUNTY		1,260	69,393	923,991 RECORDED	63					

BADGER HILL('68)	01-23S-19W	320	9,406	340,674	8		KANSAS CITY	4,033	15	
ALSO IN PAWNEE COUNTY							CHEROKEE	4,374	4	
BORDEWICK('63)	18-26S-18W		NO REPORT				WABAUNSEE	3,342		
BORDEWICK EAST('64)	23-26S-18W		NO REPORT	114			WABAUNSEE	3,216		
BORDEWICK NORTHEAST('78)	08-26S-18W	40	324	4,466	1		MISSISSIPPIAN	4,660	14	
BORDEWICK SOUTHWEST('68)	26-26S-19W		NO REPORT				PENN. CONGL.	4,754	4	
BRADBRIDGE('48)	06-24S-15W	60	2,067	158,324	3	1	WABAUNSEE	3,216		
ALSO IN STAFFORD COUNTY							LANS.-K.C.	3,686		
							ARBUCKLE	4,020		
BRITTON('63)	09-25S-17W		NO REPORT	548			CHEROKEE	4,474	3	
							MISSISSIPPIAN	4,449	1	
							KINDERHOOKIAN	4,476		
BRITTON NORTHWEST('77)	31-24S-17W		NO REPORT			1	COUNCIL GROVE	2,651	4	
BRITTON WEST('77)	11-25S-17W		NO REPORT	90			MARMATON	4,402	5	
							CHEROKEE	4,481	2	
CARPENTER('55)	25-23S-17W	200	4,297	18,101	5		MARMATON	4,123		
ALSO IN PAWNEE COUNTY							CHEROKEE	4,123		
							PENN. CONGL.	4,157	38	
							PENN.-MISS	4,158	10	
							KINDERHOOKIAN	4,270	6	
							MISSISSIPPIAN	4,210	6	
							CONGLOMERATE	4,073	10	
							VIOLA	4,164	10	
CHURCHVIEW('66)	20-23S-19W	40	1,355	62,563	1		CHASE GROUP	2,522	6	
							LANS.-K.C.	3,955	2	
CLW('78)	29-25S-18W	40	1,538	9,548	1		LANS.-K.C.	4,089	3	
							MISSISSIPPIAN	4,620	32	
CLW EAST('78)	26-25S-18W	40	133	209	1		MISSISSIPPIAN	4,574	7	
EMBRY('53)	23-24S-16W	920	103,662	222,291	23		LANS.-K.C.	3,789	4	32
							KINDERHOOKIAN	4,292	38	
							MISSISSIPPIAN	4,231		
ENGLISH			COMBINED WITH WIL							
ENGLISH NORTHWEST			COMBINED WITH WIL							
ENGLISH WEST			COMBINED WITH WIL							
ENLOW('53)	09-24S-16W	560	17,440	409,666	14	1	LANS.-K.C.	3,736	7	29
							KINDERHOOKIAN	4,263	6	
							MISSISSIPPIAN	4,185	13	
FATZER('56)	15-26S-17W	40	1,610	3,916	1		MISSISSIPPIAN	4,530		
							VIOLA	4,504	15	38
FELLSBURG('60)	34-25S-17W	80	2,485	22,548	2		WABAUNSEE	3,153	1	
							CHEROKEE	4,490		
FELLSBURG SOUTH('68)	09-26S-17W	40	105	430	1		MISSISSIPPIAN	4,528		
GARFIELD SOUTHWEST('54)	30-23S-17W		NO REPORT	310			"MISENER"			
ALSO IN TREGO COUNTY							KINDERHOOKIAN	4,358	4	
							"MISENER"			
GRONER('62)	05-23S-20W		NO REPORT				MISSISSIPPIAN	4,525	21	
ALSO IN HODGEMAN AND PAWNEE COUNTIES										
GRONER SOUTHEAST('81)	09-23S-20W		NO REPORT				MISSISSIPPIAN	4,526	8	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING1981	OIL PRODUCTION BBL TO END OF 1981	PRODUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
EDWARDS COUNTY (CONT.)										
HAWLEY('59)	07-24S-16W	80	6,961	11,366	2	1	PENN. CONGL.	4,260	2	
							KINDERHOOKIAN	4,328	6	
							MISSISSIPPIAN	4,241	18	35
KIRK('55)	26-26S-16W	360	16,406	108,392	9		CHEROKEE	4,392	6	
MCCARTY('29)	31-25S-17W	40	513	100,513	1		PENN. CONGL.			
							MISSISSIPPIAN	4,526	25	
MCCARTY NORTH('79)	18-25S-17W	40	197	590	1		MISSISSIPPIAN	4,511	9	
MCCARTY NORTHEAST('30)	22-25S-17W		NO REPORT	269			CHEROKEE	4,434	8	
							"PENN. SAND"	4,452		
							MISSISSIPPIAN	4,533	23	
MCCLANAHAN EAST('63)	12-26S-18W	40	152	5,150	1		CHEROKEE	4,528		
							MISSISSIPPIAN	4,518	27	
MCLEAN SOUTH('81)	16-25S-18W		NO REPORT				MISSISSIPPIAN	4,584	10	
MARTIN('66)	10-27S-20W		NO REPORT				MISSISSIPPIAN	4,832	5	
ALSO IN KIOWA COUNTY										
MARTIN NORTH('77)	18-26S-20W	40	290	4,354	1		MISSISSIPPIAN	4,761	8	
MASSEY('57)	03-24S-17W	240	34,831	138,334	6		PENN. CONGL.	4,245	4	
							MISSISSIPPIAN	4,265	10	
							KINDERHOOKIAN	4,312	6	
MASSEY WEST('78)	05-24S-17W	80	3,988	37,081	2		CHEROKEE	4,341	6	
ALSO IN PAWNEE COUNTY							MISSISSIPPIAN	4,340	6	
MULL('76)	33-26S-17W	640	18,664	234,582	16		LANS.-K.C.	4,348	3	
							PLEASANTON	4,338	8	
							CHEROKEE	4,521	14	
							KINDERHOOKIAN	4,552	6	
							PLEASANTON	4,343	3	
MUNDHENKE('78)	30-24S-17W	40	4,136	9,696	1		CHEROKEE	4,452	7	
							MISSISSIPPIAN	4,466	6	
OFFERLE('69)	07-25S-20W	40	2,968	86,822	1		LANS.-K.C.	4,138	4	
QUAKER('58)	10-27S-19W		NO REPORT	1,084			LANS.-K.C.	4,204	7	38
ALSO IN KIOWA COUNTY							MISSISSIPPIAN	4,804	2	36
SALSER('56)	12-26S-16W	240	11,282	15,403	6		LANS.-K.C.	3,919	3	
							MISSISSIPPIAN			
							KINDERHOOKIAN	4,413	28	
STURGEON('54)	33-26S-18W	80	2,283	164,341	2		LANSING	4,223		38
							KINDERHOOKIAN	4,655	20	
							VIOLA	4,721	5	38
TATLOCK SOUTHWEST('58)	30-26S-15W	40	2,360	2,360	1		LANSING	3,992	3	
ALSO IN PRATT COUNTY							CHEROKEE	4,432	5	
							PENN. CONGL.	4,376		
							MISSISSIPPIAN	4,397	2	
							KINDERHOOKIAN	4,376		
TITUS('68)	04-26S-19W		NO REPORT	2,644		1	MISSISSIPPIAN	4,718	12	
TRENTON('74)	35-25S-20W		NO REPORT				MISSISSIPPIAN	4,677	8	

TROUSDALE('56)	21-26S-16W	160	7,090	230,784	4		CHEROKEE	4,186	4
							KINDERHOOKIAN	4,463	4
							PENN. CONG.	4,486	6
							MISSISSIPPIAN	4,492	5
TROUSDALE NORTH('58)	08-26S-16W	200	6,102	39,237	5	1	KINDERHOOKIAN	4,458	10
TROUSDALE NORTHEAST('58)	15-26S-16W	280	34,924	76,997	7		WABAUNSEE	3,260	3
							CHEROKEE	4,353	2
							KINDERHOOKIAN	4,392	
TROUSDALE NORTHWEST('80)	17-26S-16W	40	218	1,217	1	1	MISSISSIPPIAN	4,495	10
TROUSDALE SOUTH('56)	33-26S-16W	200	13,563	22,055	5		CHEROKEE	4,472	
							MISSISSIPPIAN	4,518	5
							KINDERHOOKIAN	4,525	33
WAC('78)	24-24S-18W	160	5,104	98,723	4		CHEROKEE	4,364	12
WAC NORTH('78)	12-24S-18W	40	1,903	1,903	1	2	CHEROKEE	4,317	4
							MISSISSIPPIAN	6,450	4
WAC SOUTHWEST('79)	22-24S-18W	40	1,966	1,966	1		CHEROKEE	4,432	8
WAYNE('56)	28-24S-17W	7,040	74,622	207,195	16	2	CONGLOMERATE	4,410	3
							MISSISSIPPIAN	4,368	16
WAYNE NORTHWEST('74)	17-24S-17W	360	17,219	67,419	9	3	CHEROKEE	4,316	4
							MISSISSIPPIAN	4,352	6
							KINDERHOOKIAN	4,360	8
WAYNE SOUTH('76)	35-24S-17W		NO REPORT				PENN. CONGL.	4,414	4
							KINDERHOOKIAN	4,458	8
							MISSISSIPPIAN	4,409	7
WIL('42)	08-25S-16W	3,700	500,053	6,457,228	185	4	LANS.-K.C.	4,302	10
ALSO IN PRATT AND STAFFORD COUNTIES							CHEROKEE	4,315	50
							PENN. CONGL.		
							PENN.-MISS.		
							KINDERHOOKIAN	4,324	
							MISSISSIPPIAN	4,448	6
WIL WEST('78)	12-25S-17W	80	1,496	4,282	2		CHEROKEE		
							KINDERHOOKIAN	4,516	4
WOKATY			COMBINED WITH WIL				VIOLA	4,534	4
POOLS OR FIELDS ABANDONED				196,431					
TOTAL EDWARDS COUNTY		16,680	913,713	9,476,562	351	18			

ELK COUNTY

ADAMS('54)	29-29S-13E	200	1,246	1,588*	5		"LAYTON"	801	4
							"BURGESS"	866	10
							ARBUCKLE	2,025	5
ARBUCKLE('20)	19-31S-09E	200	2,811	272,571*	5		"BURGESS"	2,250	
							MISSISSIPPIAN		
							ARBUCKLE		
BUSH-DENTON('20)	04-30S-09E	2,220	75,734	1,201,952*	74	2	"LAYTON"		
							"STALNAKER"	1,060	10
							"PERU"	2,135	
							MISSISSIPPIAN		
CLUBINE	32-30S-10E	40	160	16,639*	1		"LAYTON"		
COLLYER('24)	30-30S-11E	220	7,516	295,432*	11	1	KANSAS CITY	1,286	10
							FT. SCOTT	1,518	

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ELK COUNTY (CONT.)										
COLLYER WEST('80)	26-30S-10E	200	2,978	5,054	5		MISSISSIPPIAN	1,979	7	
DORY('29)	18-30S-09E	120	2,870	68,074*	4		MISSISSIPPIAN	2,570		
DUNKLEBERGER('19)	34-29S-10E	870	7,207	901,687*	29		LANS.-K.C.			
							MISSISSIPPIAN	1,970		
							ARBUCKLE			
EAGLE HEAD('73)	26-30S-08E	40	1,360	16,913	1		LANSING	1,783	4	
							MISSISSIPPIAN	2,464	3	
EAGLE HEAD SOUTHWEST('81)	35-30S-08E		NO REPORT				MISSISSIPPIAN	2,295	6	
ELK CITY	31S-13E		NO REPORT	11,560*			MARMATON			
ALSO IN MONTGOMERY AND CHAUTAUQUA COUNTIES										
EWERS('23)	22-31S-08E		NO REPORT				"LAYTON"			
ALSO IN COWLEY COUNTY										
FLEAK SOUTH('81)	28-30S-11E		NO REPORT				MISSISSIPPIAN	1,748	8	
GRAND SUMMIT('26)	03-31S-08E	70	2,095	276,391*	2		KANSAS CITY	2,000	19	
ALSO IN COWLEY COUNTY							MISSISSIPPIAN			
GROUSE VALLEY('72)	21-29S-08E		NO REPORT				MISSISSIPPIAN	2,761	25	
ALSO IN BUTLER COUNTY										
HALE-INGE('07)	32S-12E	1,040	11,671	333,398*	52		"PERU"	1,160		
ALSO IN CHAUTAUQUA COUNTY							MISSISSIPPIAN	1,623	8	
KEY('30)	26-31S-10E	120	2,582	63,136	3		ARBUCKLE	2,270		
LISCOE('26)	34-31S-10E	120	1,809	58,377*	3		"BURGESS"			
							ARBUCKLE	2,285	3	25
LOGSDEN('25)	16-31S-09E	160	1,908	125,248*	4		PLEASANTON	1,739	18	
							MISSISSIPPIAN	2,260	10	
LONGTON('02)	31S-12E	240	6,216	157,583*	6		KANSAS CITY	660		
							MISSISSIPPIAN			12
LONGTON NORTH('27)	34-29S-12E	120	16,886	31,557*	3		MARMATON			
							MISSISSIPPIAN	1,516	10	
LOVE('21)	26-30S-09E	160	2,460	43,710*	4	1	MISSISSIPPIAN	2,370		
MOLINE('28)	16-31S-10E	160	3,438	124,961*	4	1	MISSISSIPPIAN			
MOLINE NORTH('80)	03-31S-10E	40	500	500	1		MISSISSIPPIAN	2,017	6	
MOLINE SOUTH('35)	22-31S-10E	120	4,094	80,970	3					
NEW ALBANY	29S-13E	760	19,271	428,009*	19	1	"WAYSIDE"	560	20	
OAK VALLEY WEST('74)	19-31S-13E	80	160	160	2		"LAYTON"	601	5	
OLIVER('26)	01-32S-10E	160	2,127	17,501	4	1	"LAYTON"	1,179	6	
ALSO IN CHAUTAUQUA COUNTY							MARMATON			
							MISSISSIPPIAN			
							ARBUCKLE			
RETTIG('25)	29-31S-10E	60	2,397	90,568*	2		LANS.-K.C.	1,550		
SCHADE		40	448	448	1					
SCHRADER('28)	12-31S-08E	360	11,098	1,040,845	12		KANSAS CITY	1,520	22	
							MARMATON	2,039	8	
SEVERY('22)	21-28S-11E		NO REPORT	5,630*			KANSAS CITY	1,200	13	
ALSO IN GREENWOOD COUNTY										

SHAMBAUGH('33)	20-28S-09E	40	181	1,255	1		MISSISSIPPIAN			
							ARBUCKLE	2,876	16	
STARR('37)	12-31S-09E	120	3,233	16,302	3		MISSISSIPPIAN			
THOMAS('65)	12-29S-12E	280	20,013	109,657	7					
WALKER('27)	05-31S-10E	690	38,454	464,361*	23		LANS.-K.C.	1,550		
							MISSISSIPPIAN	2,225		
WEBB('26)	23-31S-10E	1,140	21,606	1,410,491*	57	1	LANS.-K.C.	1,300		
							FT. SCOTT	1,650		
							MISSISSIPPIAN	1,975		
							ARBUCKLE	2,300		
POOLS OR FIELDS ABANDONED				571,759						
TOTAL ELK COUNTY		10,190	274,529	19,961,200 RECORDED	351	11				

ELLIS COUNTY

AIRBASE('53)	34-13S-16W	1,240	41,088	2,607,278	31	1	LANS.-K.C.	3,216	5	37
							"PENN. SAND"	3,459	7	31
AIRBASE EAST('59)	25-13S-16W	400	10,868	933,855	10		ARBUCKLE	3,348	13	
							PENN. CONGL.	3,366		
							LANS.-K.C.	3,088	8	
AIR BASE NORTHWEST('70)	20-13S-16W	40	3,393	44,717	1		"GORHAM"	3,521	6	
AIR BASE SOUTHEAST('80)	35-13S-16W	40	836	1,172	1		LANS.-K.C.	3,176	6	
ALWERTH('66)	05-14S-19W	320	18,625	605,896	8		ARBUCKLE	3,891	12	
ANTONINO('36)	26-14S-19W	200	4,421	375,318	5		LANS.-K.C.	3,404	4	38
							PENN. CONGL.	3,726		34
							ARBUCKLE	3,712	5	35
ANTONINO SOUTH('62)	35-14S-19W	720	27,872	795,801	18		LANS.-K.C.	3,554		30
							CONGLOMERATE	3,727	4	
							ARBUCKLE	3,718	8	
ANTONINO SOUTHWEST('66)	34-14S-19W	120	3,635	224,792	3		LANS.-K.C.	3,412	4	
ANTONINO TOWNSITE('49)	02-15S-19W	40	1,650	87,990	1		ARBUCKLE			
ANTONINO TOWNSITE WEST('66)	35-14S-19W	40	800	49,471	1		LANS.-K.C.	3,405	3	44
BAKER('66)	10-12S-18W	40	1,387	14,126	1		ARBUCKLE	3,695	4	
BEECHING NORTHWEST('79)	34-15S-16W	80	3,890	14,864	2		LANS.-K.C.	3,127	6	
							PENN. CONGL.	3,400	7	
BEECHING('43)	34-15S-16W	160	4,336	427,628	4		LANS.-K.C.	3,156	4	35
BEECHING WEST('44)	33-15S-16W	80	2,609	26,205	2		LANS.-K.C.			
BEMIS SHUTTS('28)	05-12S-17W	16,940	1,708,405	226,871,709	847	6	SHAWNEE	2,967		
ALSO IN ROOKS COUNTY							LANS.-K.C.	3,408	11	34
							"PENN. SAND"	3,416		
							SIMPSON	3,603	10	
							ARBUCKLE	3,680	8	36
BIELMAN('52)	24-15S-18W	120	4,950	223,247	3		LANSING	3,453	6	
							ARBUCKLE	3,496	4	32
BIG VALLEY('72)	04-15S-16W	120	5,584	61,247	3		ARBUCKLE	3,403	17	
BLUE HILL('37)	14-12S-16W	1,080	101,570	4,406,858	27		SHAWNEE	3,030	5	33
							LANS.-K.C.	3,072	33	
							"GRAHAM"	3,348		
							SIMPSON			
							ARBUCKLE	3,360	6	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING1981	OIL PRODUCTION BBL TO END OF 1981	PRO-DUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
ELLIS COUNTY (CONT.)										
BLUE HILL NORTH('78)	35-11S-16W	120	16,466	26,928	3		SHAWNEE	2,993	2	
							LANS.-K.C.	3,019	197	
							PENN. CONGL.	3,310	9	
							SIMPSON	3,369	2	
BLUE HILL NORTHWEST('58)	03-12S-16W	1,380	43,556	2,190,288	46		LANS.-K.C.			
							PENN. CONGL.			
							ARBUCKLE	3,300	6	
BLUE HILL SOUTHEAST('60)	24-12S-16W	240	4,174	141,226	6		ARBUCKLE	3,338	7	28
BOWLBY('64)	01-11S-16W	120	2,648	103,644	3		LANSING	3,079	6	
BOWLBY NORTH('66)	01-11S-16W	40	4,793	41,145	1		LANSING	3,130	2	40
BRUNGARDT('52)	35-10S-17W	240	19,511	586,040	6		SHAWNEE	3,078		
ALSO IN ROOKS COUNTY							LANS.-K.C.	3,194	16	37
							PENN. CONGL.	3,449	7	31
							ARBUCKLE	3,644		
BURNHAM('59)	11-14S-18W	40	916	1,917	1		LANS.-K.C.	3,263	4	
							ARBUCKLE	3,542	12	
BURNHAM NORTHEAST('80)	01-14S-18W	40	355	1,740	1		LANS.-K.C.	3,340	4	
CATHARINE('36)	03-13S-17W	440	34,728	3,161,684	22		LANS.-K.C.	3,262	24	48
							ARBUCKLE	3,516	13	
CATHARINE NORTHWEST('44)	04-13S-17W	330	12,334	1,484,050	11		LANS.-K.C.	3,330		35
							ARBUCKLE	3,590	21	21
CATHARINE SOUTH('46)	15-13S-17W	1,650	79,404	6,142,059	55		LANS.-K.C.	3,292	12	32
							PENN. CONGL.	3,538	6	
							ARBUCKLE	3,555	8	
CATHARINE TOWNSITE('49)	09-13S-17W	280	15,237	336,501	7		LANS.-K.C.	3,418	13	
							ARBUCKLE	3,585	18	25
CHRIS('58)	34-11S-16W	120	1,999	240,194	3		LANS.-K.C.	3,042	3	19
							MORROWAN	4,991	14	
							ARBUCKLE	3,395	3	
CHRISLER('49)	22-11S-16W	200	5,598	213,467	5		DOUGLAS	3,038	4	
							LANS.-K.C.	3,100	35	39
CHRISLER EAST('68)	22-11S-16W	40	420	6,645	1		LANS.-K.C.	2,976	5	
COCHRAN('53)	08-11S-18W	150	15,257	199,908	5		TOPEKA	2,982	8	
							LANS.-K.C.	3,328	10	18
							ARBUCKLE	3,565	3	
COCHRAN WEST('79)	12-11S-19W	80	7,819	27,171	2		LANS.-K.C.	3,255	34	
CROMB('45)	22-11S-20W	360	8,483	408,257	9		LANSING	3,446	8	39
							ARBUCKLE			
DECHANT('56)	07-15S-18W	440	20,141	401,672	11		LANS.-K.C.	3,468	6	
							"GORHAM"	3,636	8	
							ARBUCKLE	3,627	6	38
DECHANT NORTHWEST('66)	02-15S-19W	80	1,173	91,572	2		ARBUCKLE	3,686	5	

DECHANT SOUTH('77)	13-15S-19W	160	19,435	109,768	4		LANS.-K.C.	3,320	2	
							PENN. CONGL.	3,613	4	
							ARBUCKLE	3,626	2	
DECHANT WEST('65)	01-15S-19W	570	34,946	994,911	19		LANS.-K.C.			
							ARBUCKLE			
DECTONINO('77)	03-15S-19W	40	643	5,916	1		LANS.-K.C.	3,515	10	
DEGENHART('53)	15-15S-17W	120	841	306,850	3	2	LANS.-K.C.	3,417	8	38
							ARBUCKLE	3,521	10	
DINGES('54)	09-15S-18W	40	1,389	189,550	1		ARBUCKLE	3,624	12	34
DINGES EAST('66)	03-15S-18W	80	4,360	62,817	2		LANS.-K.C.	3,350	45	
							PENN. CONGL.	3,608		
DIST. 30('72)	35-15S-20W		812	44,925	1		LANS.-K.C.	3,474	6	
ALSO IN RUSH COUNTY										
DIST. 57('70)	28-12S-20W	240	6,603	37,401	6		LANS.-K.C.	3,726	17	
							MARMATON	3,777	80	
							ARBUCKLE	3,864	1	
DIST. 57 NORTH('78)	21-12S-20W	240	11,543	62,592	6	1	LANS.-K.C.	3,512	8	
							MARMATON	3,813	12	
							PENN. CONGL.	3,950	5	
							ARBUCKLE	3,886	17	
DORTLAND('64)	24-13S-16W	80	1,077	42,136	2		LANSING	3,137	159	
DREILING('49)	21-14S-16W	930	55,266	1,630,457	31		LANS.-K.C.	3,120	16	31
							ARBUCKLE	3,367		32
DREILING SOUTHEAST('53)	27-14S-16W	440	29,888	698,117	11		LANS.-K.C.	3,072	6	32
							ARBUCKLE	3,327	10	37
EAGLE CREEK('54)	11-11S-20W	600	9,590	929,167	12		LANS.-K.C.	3,368	12	33
EAGLE CREEK EAST('58)	02-11S-20W	40	666	70,735	1		LANS.-K.C.	3,348	5	
EDSEIBEL('66)	09-14S-20W	160	13,405	183,893	4		LANS.-K.C.	3,461	17	
							REAGAN	3,802	18	
EDSEIBEL NORTH('70)	05-14S-20W	320	10,795	404,301	8		LANS.-K.C.	3,613	8	
							REAGAN	3,877	1	
ELLIS('43)	31-12S-20W	3,780	105,234	3,573,828	63		LANS.-K.C.	3,632		
ALSO IN TREGO COUNTY							MARMATON	3,734	6	
							ARBUCKLE	3,832	8	40
							REAGAN	3,840		
ELLIS EAST('68)	10-13S-20W	80	1,415	64,384	2		LANSING	3,4[illegible]2		
ELLIS SOUTHEAST('65)	08-13S-20W	40	654	29,354	1		LANS.-K.C.	3,428	5	
ELRU('64)	35-15S-19W		NO REPORT	22,485			REAGAN	3,586	2	
ALSO IN RUSH COUNTY										
ELRU WEST('73)	34-15S-19W	320	52,015	116,869	8		LANS.-K.C.	3,332	5	37
							PENN. CONGL.			
							ARBUCKLE	3,592	13	
EMMERAM('37)	04-13S-16W	560	10,398	889,751	14		LANS.-K.C.	3,262	7	39
EMMERAM NORTHEAST('49)	27-12S-16W	1,360	46,917	2,431,552	34		SHAWNEE	3,124	3	
							LANS.-K.C.	3,272	4	35
							PENN. CONGL.			
							ARBUCKLE	3,541	3	39
EMMERAM TOWNSITE('52)	06-13S-16W	120	5,753	71,862	3		LANS.-K.C.			
							ARBUCKLE			
EMMERAM TOWNSITE SOUTHWEST('80	12-13S-17W		NO REPORT				LANS.-K.C.	3,276	64	
ENGEL('56)	34-14S-18W	240	14,140	479,851	6		LANS.-K.C.	3,350	6	
							"PENN. SAND"	3,621	5	
							ARBUCKLE	3,612	4	34
ENGEL WEST('56)	33-14S-18W	120	2,572	100,999	3		LANS.-K.C.			
							PENN. CONGL.	3,606	18	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING1981	OIL PRODUCTION BBL TO END OF 1981	PRODUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
			ELLIS COUNTY (CONT.)							
ERBERT('53)	20-12S-20W	120	7,640	65,717	3		LANS.-K.C.	3,527		34
							MARMATON	3,875	4	
							PENNSYLVANIAN	3,933	4	
							ARBUCKLE	3,906		
ETHEL('67)	19-14S-19W	80	981	2,838	2		LANS.-K.C.	3,505	8	
							PENN. CONGL.	3,834	4	
ETHEL SOUTHWEST('67)	30-14S-19W	40	498	17,481	1		TOPEKA	3,148	4	
EXPERIMENT('52)	08-14S-18W	40	147	33,657	1		LANS.-K.C.			
							ARBUCKLE	3,675	13	
							ARBUCKLE			
FAIRPORT('23)	08-12S-15W	1,520	65,099	6,270,467	38		TARKIO	2,354	5	
ALSO IN RUSSELL COUNTY							SHAWNEE			
							LANS.-K.C.	2,950	12	32
							"PENN. SAND"	3,211	5	
							ARBUCKLE	3,312	5	
							REAGAN	3,350		
FISHER('70)	08-11S-20W	200	3,341	112,867	5		KANSAS CITY	3,476	5	
							ARBUCKLE	3,620	5	
FREEDON SOUTH('78)	35-15S-17W		NO REPORT	1,506			ARBUCKLE	3,480	2	
GASAWAY('58)	02-11S-19W	40	2,198	4,525	1		TOPEKA			
GASAWAY SOUTHEAST('81)	12-11S-19W		NO REPORT				LANS.-K.C.	3,329	61	
							ARBUCKLE	3,650	15	
GATSCHET('65)	13-13S-19W	80	5,146	363,771	2		TORONTO	3,338	28	37
							LANS.-K.C.	3,367	20	36
							LANSING			
							ARBUCKLE			
GATSCHET SOUTHEAST('68)	24-13S-19W	40	1,567	35,775	1		LANSING	3,333		
GERSTNER('69)	24-14S-17W	120	1,918	36,609	3		LANS.-K.C.	3,294	53	
GIINTHER('52)	17-11S-19W	40	3,243	170,360	1		LANS.-K.C.	3,439	9	
							ARBUCKLE	3,554	4	
GLATHART('43)	16-12S-19W	40	1,004	5,730	1		LANS.-K.C.			
GLATHART SOUTHEAST('74)	27-12S-19W	120	5,739	105,287	3		LANS.-K.C.	3,448	12	39
GOTTSCHALK('57)	36-15S-18W	80	2,336	83,791	2		SHAWNEE	3,153	12	
							LANS.-K.C.			
GOTTSCHALK BROS.('70)	06-14S-20W	200	8,679	104,166	4		LANS.-K.C.	3,531	14	
							MARMATON	3,851	3	
GOTTSCHALK EAST('78)	31-15S-17W		NO REPORT	170			LANS.-K.C.	3,193	4	
GROSS NORTH('69)	25-13S-18W	40	3,195	14,872	1		LANS.-K.C.			
							ARBUCKLE	3,618	3	
GROSS NORTHEAST('75)	24-13S-18W	40	4,774	9,524	1		LANS.-K.C.	3,450	8	
HALLER('36)	10-11S-18W	80	3,641	97,202	2		SHAWNEE			
							LANS.-K.C.	3,185		
HAMMERSCHMIDT('64)	12-14S-16W	120	11,149	56,949	3		LANSING	3,151	25	
							ARBUCKLE	3,396	8	

HASELHORST('70)	15-14S-20W		NO REPORT	6,576			LANS.-K.C.	3,697	9	
HERBERT('58)	18-13S-20W	400	24,534	572,759	10		LANS.-K.C.	3,521	4	
ALSO IN TREGO COUNTY							MARMATON	3,906	28	
							PENN. CONGL.	3,844	6	
							ARBUCKLE	3,907	19	40
HERBERT NORTH('60)	18-13S-20W		NO REPORT	1,651			LANS.-K.C.			
							MARMATON	3,804	5	
HERL('51)	28-14S-17W	200	9,518	268,323	5		LANS.-K.C.	3,382		28
							PENN. CONGL.	3,453	8	
							ARBUCKLE	3,476		28
HERTEL SOUTHWEST('52)	17-14S-16W	80	3,872	20,373	2		LANS.-K.C.			
HERZOG('40)	30-13S-16W	1,600	46,578	3,676,462	32		LANS.-K.C.	3,232	6	39
							ARBUCKLE	3,450	8	
HERZOG SOUTH('59)	05-14S-16W	80	3,247	28,082	2		LANS.-K.C.	3,207	6	27
HEYL('56)	20-14S-17W	280	15,337	168,242	7	1	ARBUCKLE	3,513	7	29
HEYL SOUTHEAST('60)	21-14S-17W	400	14,432	499,861	10		SHAWNEE	3,222		
							LANS.-K.C.	3,260	8	
							ARBUCKLE	3,509	9	
HIGH SPOT('41)	28-12S-16W	160	4,644	238,264	4		LANS.-K.C.			
							ARBUCKLE	3,511	16	
HIGH SPOT SOUTH('71)	33-12S-16W	120	7,893	140,659	3		LANS.-K.C.	3,254		
							ARBUCKLE	3,515	4	
HOFF('74)	20-12S-16W	120	7,695	26,416	3		LANS.-K.C.	3,348	3	
							ARBUCKLE	3,603	6	
HOLY CROSS('53)	26-12S-18W	80	4,663	148,026	2		LANS.-K.C.	3,423	4	34
HOLZ('59)	18-13S-16W	80	2,686	31,483	2		LANS.-K.C.	3,276	5	35
							ARBUCKLE	3,532	5	
HYACINTH('67)	19-12S-18W	80	2,269	24,513	2		LANS.-K.C.	3,468	6	
							PENN. CONGL.	3,741	3	
I-70('67)	15-13S-19W	240	9,467	281,953	6		TOPEKA	3,046	6	
							LANS.-K.C.	3,341	22	
IRVIN('46)	06-14S-19W	4,320	195,659	10,169,845	108		TORONTO	3,448	3	
							LANS.-K.C.	3,553		
							MARMATON	3,758	2	
							ARBUCKLE	3,860		39
IRVIN EAST('55)	04-14S-19W	80	1,538	78,266	2		LANS.-K.C.	3,628	18	35
							ARBUCKLE	3,835	30	
JACOB('51)	06-11S-19W	40	1,207	54,820	1		LANS.-K.C.	3,542	4	23
JACOB SOUTHEAST('67)	06-11S-19W	40	677	7,588	1		LANS.-K.C.	3,415	2	
JENSEN('69)	34-12S-18W	40	1,401	17,729	1		LANS.-K.C.	3,397	16	
KAISER('59)	30-13S-20W	240	26,352	405,908	6		LANS.-K.C.	3,565	5	41
							ARBUCKLE	3,926		
KELL('66)	19-12S-20W	180	15,488	206,339	6		ARBUCKLE	3,914	4	
KIPPES('68)	06-14S-16W	160	2,742	102,832	3		LANS.-K.C.	3,222	53	
							ARBUCKLE	3,475	10	
KLOTZ('69)	33-12S-16W	80	1,917	75,812	2		LANS.-K.C.	3,370	66	
KRAUS('36)	22-14S-19W	1,770	110,995	3,518,517	59	1	LANS.-K.C.	3,660	5	
							MARMATON	3,496	6	
							"PENN. SAND"	3,735	5	
							ARBUCKLE	3,732		39
							REAGAN			
KREUTZER('68)	03-13S-19W	200	6,601	184,658	5		LANS.-K.C.	3,506	3	
KRUEGER('48)	35-10S-16W	1,070	40,780	3,710,695	32		SHAWNEE	3,235	25	
ALSO IN ROOKS COUNTY							LANS.-K.C.	3,552	59	36
							ARBUCKLE	3,529	4	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1981	OIL PRODUCTION BBL TO END OF 1981	PRODUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
ELLIS COUNTY (CONT.)										
KRUEGER SOUTHWEST('81)	04-11S-16W		NO REPORT				LANS.-K.C.	3,029	79	
KUNZ('50)	35-14S-16W	40	6,963	14,530	1		LANS.-K.C.			
LEIKER('43)	14-15S-18W	680	35,657	3,096,709	17		LANS.-K.C.	3,292		40
							"PENN. SAND"	3,582		
							ARBUCKLE	3,591	5	
LEIKER EAST('53)	12-15S-18W	1,320	42,052	5,073,308	44		LANS.-K.C.	3,321	8	38
							"PENN. SAND"			
							ARBUCKLE	3,576	13	45
LEIKER NORTH('56)	02-15S-18W	200	1,118	393,542	5		LANSING	3,306	59	
							PENN. CONGL.	3,579	20	
							ARBUCKLE	3,601	5	34
LEIKER SOUTHEAST('54)	14-15S-18W	570	14,998	1,170,924	19		LANS.-K.C.	3,292	19	
							ARBUCKLE	3,547	4	36
LEINMILLER('59)	02-12S-19W	120	4,168	136,927	3		LANS.-K.C.	3,401	6	22
							ARBUCKLE	3,695	13	
LEONHARDT('62)	20-14S-18W	40	1,074	43,216	1		LANSING	3,376	35	38
LIEB('56)	17-11S-16W	320	21,201	596,219	8		SIMPSON	3,309	4	
							ARBUCKLE	3,356	7	28
LIEB EAST('57)	16-11S-16W	240	5,362	401,894	6		LANS.-K.C.	2,982	8	
							ARBUCKLE	3,346		26
LIEB NORTHEAST('81)	09-11S-16W	40	6,227	6,227	1		SHAWNEE	2,732	10	
							LANS.-K.C.	3,007	4	
							MARMATON	3,288	5	
LOOKOUT HOLLOW EAST('76)	32-14S-18W	80	12,647	27,513	2		LANS.-K.C.	3,217	4	
MARTINA('69)	23-15S-19W		NO REPORT	22,780			LANS.-K.C.	3,300	5	
MARTINA EAST('80)	24-15S-19W	40	5,391	12,119	1		LANS.-K.C.	3,290	27	
MARVIN('69)	22-13S-18W	450	52,802	589,975	15		TOPEKA	3,059	18	
							LANS.-K.C.	3,393	9	
							ARBUCKLE	3,227	4	
MARVIN NORTH('73)	15-13S-18W	200	6,735	114,380	5	1	LANS.-K.C.	3,446	26	
MARVIN SOUTHEAST('77)	28-13S-18W	200	6,165	33,177	5		SHAWNEE	3,111	54	
							LANS.-K.C.	3,502	4	
MEISTRELL SOUTHWEST('59)	09-11S-18W	120	4,274	271,182	4		TORONTO	3,262		
							LANS.-K.C.	3,289	4	32
MENDOTA('51)	05-11S-20W	160	15,099	231,318	4		LANS.-K.C.	3,530	10	35
							ARBUCKLE	3,668		
MENDOTA EAST('80)	05-11S-20W		NO REPORT				LANS.-K.C.	3,404	19	
							ARBUCKLE	3,698	3	
MESERVE('65)	18-15S-20W	80	3,741	103,968	2		PENN. CONGL.	3,419	23	40
ALSO IN TREGO COUNTY										
MIXER('65)	07-11S-20W	80	2,049	114,100	2		LANS.-K.C.	3,361	28	31
							ARBUCKLE	3,668	8	
MUNJOR('80)	30-14S-17W		NO REPORT	163			LANS.-K.C.	3,251	6	
NEDDAM('57)	16-11S-18W	40	809	71,295	1		LANS.-K.C.	3,162	6	

NELLIE BELLE('55)	15-13S-17W	40	1,895	159,248	1		ARBUCKLE	3,521	1	27
NICHOLSON('45)	30-11S-20W	1,500	40,240	3,087,843	30		ARBUCKLE	3,842	12	34
ALSO IN TREGO COUNTY										
NICHOLSON SOUTHEAST('73)	05-12S-20W	80	436	18,672	2		LANS.-K.C.	3,516	22	
PAYNE('67)	17-12S-19W	40	1,741	54,703	1		LANS.-K.C.	3,503	79	
PFEIFER('64)	19-13S-19W	480	49,984	236,376	12		SHAWNEE	3,409	2	
							LANS.-K.C.	3,484	5	
							PENN. CONGL.	3,817	2	
PLEASANT('44)	02-14S-20W	2,640	155,700	5,709,928	66		TOPEKA			
							LANSING	3,569		
							MARMATON	3,805		
							"GORHAM"	3,805	2	
							"PENN. SAND"			
							ARBUCKLE	3,833		38
							REAGAN			
PLEASANT NORTHWEST('76)	21-13S-20W		NO REPORT				ARBUCKLE	3,850	3	
PLEASANT SOUTHEAST('60)	12-14S-20W	240	3,961	37,835	6		MARMATON	3,744	8	
							ARBUCKLE			
PLEASANT WEST('61)	04-14S-20W	80	3,190	58,136	2		ARBUCKLE	3,937	8	37
POLIFKA('48)	07-13S-17W	960	61,184	2,631,665	32		LANS.-K.C.			
							ARBUCKLE	3,640	33	31
POLIFKA EAST('66)	08-13S-17W		NO REPORT	22,587			ARBUCKLE	3,593	14	
POTTER('56)	20-11S-16W	600	27,063	1,988,077	15		LANSING	3,013	4	
							PLEASANTON			
							PENN. CONGL.	3,301	9	
							ARBUCKLE	3,309	7	32
RAJEWSKI('67)	28-15S-17W	120	2,682	132,516	3		LANS.-K.C.	3,149	5	
RAYNESFORD('52)	17-13S-20W	120	17,868	171,470	3		LANS.-K.C.	3,535	5	30
							MARMATON	3,792	4	
							PENN. CONGL.	3,870		
RAYNESFORD EAST('52)	16-13S-20W	200	11,007	512,148	5		ARBUCKLE	3,861	9	39
RCB('80)	24-11S-16W	200	14,257	22,949	5		SHAWNEE	2,705	18	
							LANS.-K.C.	2,672	6	
							MARMATON	3,247	19	
REED('49)	05-13S-17W	240	11,453	284,714	6		LANS.-K.C.	3,424	12	
							ARBUCKLE	3,596		
REED NORTHWEST('62)	31-12S-17W	160	3,927	164,336	4		LANS.-K.C.	3,373	10	
							ARBUCKLE	3,636	7	27
RICHARDS('56)	05-11S-18W	280	22,617	174,753	7		TORONTO	3,295	2	
							LANS.-K.C.	3,466		37
RIDGE HILL('69)	12-14S-19W	80	1,925	5,566	2		ARBUCKLE	3,835	42	
RIDGE HILL SOUTH('81)	13-14S-19W	40	1,788	1,788	1		LANS.-K.C.	3,482	6	
RIVERVIEW('43)	19-11S-18W	1,080	123,296	4,444,660	27	1	TOPEKA	3,070	3	32
							LANSING	3,296	8	32
							ARBUCKLE	3,610	18	
RIVERVIEW EAST('66)	28-11S-18W	80	3,096	112,880	2		LANS.-K.C.	3,348	10	
							ARBUCKLE	3,611	26	
RUDER('35)	17-15S-18W	1,160	47,799	2,831,611	29		LANS.-K.C.	3,422		35
							ARBUCKLE	3,572	10	
RUDER NORTH('57)	04-15S-18W	520	39,650	288,931	13	1	LANS.-K.C.	3,308	35	
							PENN. CONGL.	3,626	17	
							ARBUCKLE	3,619	9	30
RUDER SOUTHWEST('59)	18-15S-18W	40	2,379	15,816	1	1	LANS.-K.C.	3,322	6	38
							ARBUCKLE			

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING1981	OIL PRODUCTION BBL TO END OF 1981	PRO-DUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
ELLIS COUNTY (CONT.)										
SAUER('61)	29-13S-20W	40	467	5,682	1		LANS.-K.C.			
							ARBUCKLE	3,914	15	
SAUER NORTH('78)	29-13S-20W		NO REPORT				ARBUCKLE	3,944	6	
SCHMEIDLER('44)	28-12S-17W	1,480	49,240	2,892,930	37		LANS.-K.C.	3,389	6	
							ARBUCKLE	3,625	10	26
SCHMEIDLER SOUTH('69)	33-12S-17W	40	3,357	6,721	1		LANSING			
SCHMEIDLER SE('55)	34-12S-17W	160	4,913	74,319	4	1	LANS.-K.C.			
							ARBUCKLE	3,658	27	
SCHOENCHEN('46)	21-15S-18W	720	26,116	2,390,010	18	3	LANS.-K.C.	3,324	6	
							ARBUCKLE	3,569	9	31
SCHOENTHALER('64)	31-12S-19W	200	7,576	348,944	5		LANSING	3,434	151	
SEITZ('56)	02-13S-16W	180	4,315	168,033	5		LANS.-K.C.			
SESSIN NORTH('63)	04-11S-19W	80	2,899	130,575	2		LANS.-K.C.	3,353	4	
SOLBURN('64)	28-14S-20W	240	10,519	832,323	8		TOPEKA	3,089		
							LANSING	3,410	55	38
SOLBURN SOUTHEAST('78)	27-14S-20W	80	3,083	18,264	2		LANS.-K.C.	3,382	3	
SOLBURN WEST('81)	29-14S-20W	40	1,006	1,006	1		LANS.-K.C.	3,399	6	
SOLOMON('36)	28-11S-19W	4,480	133,222	11,068,670	112		WABAUNSEE	3,013	4	
							TOPEKA	2,990		19
							LANS.-K.C.	3,229		
							ARBUCKLE	3,629	3	19
SOLOMON SOUTH('57)	33-11S-19W	80	4,898	222,014	2		ARBUCKLE	3,652	3	
SOLOMON SOUTHEAST('57)	35-11S-19W	40	797	222,442	1		ARBUCKLE	3,682	4	18
SPRING BROOK('66)	17-14S-20W	80	1,463	65,920	2		LANS.-K.C.	3,454	4	
SPRINGBROOK DIST.('70)	32-13S-20W	160	8,401	341,866	4		LANS.-K.C.	3,763	6	
							ARBUCKLE	3,967	6	
							REAGAN			
STABR('64)	23-12S-20W		NO REPORT	489			LANSING			
							MARMATON			
							PENN. CONGL.			
STAR('77)	06-12S-19W	320	44,334	210,905	8		LANS.-K.C.	3,413	5	
							ARBUCKLE	3,709	4	
STAR NORTHWEST('81)	35-11S-20W	40	4,081	4,081	1		ARBUCKLE	3,700	23	
STAR SOUTHEAST('81)	05-12S-19W	40	2,820	2,820	1		LANS.-K.C.	3,371	26	
STADELMAN('57)	03-14S-19W	440	7,298	196,810	11		LANS.-K.C.			
							ARBUCKLE			
STECKLEIN('68)	06-15S-17W	40	393	19,619	1		LANS.-K.C.	3,291	26	
SUGARLOAF('41)	17-13S-17W	720	17,787	1,475,535	12		LANS.-K.C.	3,391		30
							ARBUCKLE	3,645	9	
SUGARLOAF SOUTHEAST('41)	28-13S-17W	2,280	102,167	7,343,328	57		LANS.-K.C.	3,312	8	30
							ARBUCKLE	3,520		
SUNNYDALE('52)	01-14S-20W	40	2,156	7,726	1		MARMATON	3,810	4	
							PENN. CONGL.			

SWEET WILLIAM NORTHWEST('56)	04-12S-20W	40	1,130	21,611	1		LANS.-K.C.	3,739	8	36
							MARMATON	3,910	8	
TOULON('35)	03-14S-17W	1,800	100,042	4,595,469	60	1	LANS.-K.C.	3,298	5	34
							ARBUCKLE	3,512	45	
TRICO('51)	20-10S-20W	240	13,900	713,745	6		LANS.-K.C.	3,651	7	
ALSO IN GRAHAM, TREGO, AND ROOKS COUNTIES							ARBUCKLE	3,786	18	30
TURKVILLE('53)	11-11S-17W	80	2,243	152,472	2		LANS.-K.C.	3,165	24	24
							ARBUCKLE	3,559		34
TURKVILLE WEST('59)	10-11S-17W	40	2,905	39,871	1		ARBUCKLE	3,378	6	27
UBERT('36)	12-12S-18W	120	8,651	741,287	4		LANS.-K.C.	3,434	22	
							ARBUCKLE	3,707		32
UBERT NORTHWEST('52)	01-13S-18W	540	15,071	2,027,110	18		LANS.-K.C.	3,339		33
							ARBUCKLE	3,592		33
UPPER TURKVILLE('48)	09-11S-17W	120	7,713	135,334	3		LANS.-K.C.			
							ARBUCKLE	3,356	5	25
UPPER TURKVILLE NORTHWEST('79)	04-11S-17W	320	46,945	83,402	8		LANS.-K.C.	3,119	49	
							PENN. CONGL.	3,396	40	
							ARBUCKLE	3,474	2	
VICTORIA NORTH('52)	06-14S-16W	270	12,266	647,908	9		TORONTO	3,182	1	
							LANS.-K.C.	3,208	6	
							ARBUCKLE	3,471		35
VINCENT('64)	32-14S-16W	80	4,008	80,696	2		LANSING	3,171	6	
WAGNER('56)	36-14S-16W	80	2,536	27,100	2		SHAWNEE	2,883	3	
							LANS.-K.C.	3,158	70	
							ARBUCKLE	3,420	7	33
WALLACE('65)	33-15S-20W	510	12,079	1,029,793	17		LANS.-K.C.	3,555	148	
ALSO IN RUSH COUNTY							PENN. CONGL.	3,966	22	36
WALLACE NORTH('68)	29-15S-20W	40	3,627	123,522	1		CHEROKEE	3,940		
WALTERS NORTH('66)	02-12S-18W	60	3,941	126,590	2		LANS.-K.C.	3,247	19	
							ARBUCKLE	3,534	3	
WARREN('49)	12-11S-20W	40	976	101,620	1		LANS.-K.C.	3,458		31
WEIGEL('48)	19-12S-16W	40	329	1,500	1		LANS.-K.C.			
WEISNER('49)	36-12S-20W	80	1,187	59,192	2		TOPEKA	3,208	18	32
							LANSING	3,470		
							PENN. CONGL.			
WEISNER EAST('81)	30-12S-19W	80	20,826	20,826	2		LANS.-K.C.	3,487	64	
WEITZEL NORTHEAST('64)	31-15S-19W	120	7,193	285,453	3		LANSING	3,364	36	
ALSO IN RUSH COUNTY							MARMATON	3,648	11	
							REAGAN	3,691	3	
WERTH('58)	02-13S-20W	40	1,604	109,872	1		LANS.-K.C.	3,453	14	
							ARBUCKLE	3,833	6	33
WERTH NORTH('62)	35-12S-20W	160	9,409	158,896	4		LANS.-K.C.	3,472	6	
							ARBUCKLE	3,880	6	35
WERTH SOUTHEAST('79)	11-13S-20W	40	1,784	12,635	1		LANS.-K.C.	3,432	91	
WHEATLAND('49)	18-15S-17W	510	24,560	1,301,172	17		LANS.-K.C.	3,307	14	
							ARBUCKLE	3,571		32
WHEATLAND EAST('66)	17-15S-17W	420	20,111	953,094	14		LANS.-K.C.	3,270	7	
							ARBUCKLE	3,556	1	
WHEATLAND NORTHWEST('53)	12-15S-18W	240	10,990	250,195	6		ARBUCKLE	3,566	6	37
WHEATLAND SOUTH('50)	30-15S-17W	360	19,975	462,602	9		LANS.-K.C.	3,335	14	
							CONGLOMERATE	3,534	5	
							ARBUCKLE			
WHEATLAND SOUTHWEST('53)	19-15S-17W	630	25,208	2,199,072	21	1	LANS.-K.C.	3,252		32
							ARBUCKLE	3,554	9	
WINDHOLZ('57)	32-12S-16W	280	11,802	225,662	7		LANS.-K.C.			

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING1981	OIL PRODUCTION BBL TO END OF 1981	PRO-DUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
			ELLIS COUNTY (CONT.)							
YOCEMENTO('29)	09-13S-19W	80	1,000	114,036	2	1	LANS.-K.C.	3,508	24	35
YOCEMENTO EAST('67)	22-13S-19W	40	1,008	16,745	1		LANS.-K.C.	3,351	7	
YOCEMENTO SOUTH('79)	16-13S-19W	40	201	399	1		MARMATON	3,674	10	
YOUNGER('44)	06-14S-17W	1,480	73,782	2,335,503	37		LANS.-K.C.	3,331	8	
							ARBUCKLE	3,574	18	33
YOUNGER EAST('68)	33-13S-17W	120	4,850	143,454	3		ARBUCKLE	3,537		
YOUNGER NORTHWEST('62)	30-13S-17W	280	8,558	384,412	7	1	LANSING	3,375	20	
							ARBUCKLE	3,591	6	
YOUNKER('59)	09-12S-19W	40	780	57,857	1		LANS.-K.C.	3,493	10	34
YOUNKER SOUTHWEST('63)	17-12S-19W	80	1,778	75,113	2		LANS.-K.C.	3,522	19	33
ZERFAS('69)	30-11S-19W		NO REPORT	151,398			ARBUCKLE	3,694	7	
ZIMM('69)	35-15S-19W	120	7,319	71,067	3		LANS.-K.C.	3,491	5	
							PENN. CONGL.			
MISCELLANEOUS		360	12,413		9					
POOLS OR FIELDS ABANDONED				1,298,672						
TOTAL ELLIS COUNTY		92,070	5,221,453	384,321,379	2,814	24				
			ELLSWORTH COUNTY							
BLACK WOLF NORTHEAST('76)	06-15S-09W	120	1,343	10,538	3		LANS.-K.C.	2,784	2	
BLOOMER('36)	36-17S-11W	2,130	111,752	18,092,519	71		LANS.-K.C.	3,044	8	43
ALSO IN BARTON AND RICE COUNTIES							PENN. CONGL.			
							ARBUCKLE	3,257		43
COLUMBIA('79)	28-14S-09W	160	15,453	20,905	4		LANS.-K.C.	2,742	4	
DOLECHEK('76)	01-16S-08W	40	500	20,948	1		LANS.-K.C.	2,538	3	
DOLECHEK SOUTH('79)	12-16S-08W		NO REPORT				CHASE GROUP	916	57	
ELLSWORTH('41)	29-15S-08W	80	1,345	15,080	2	1	WABAUNSEE	1,867		
							SHAWNEE			
							LANS.-K.C.	2,516	7	
ELLSWORTH SOUTHEAST('75)	15-16S-08W	40	175	175	1		DOUGLAS	2,502	2	
							LANS.-K.C.	2,676	2	
ELLSWORTH WEST('79)	25-15S-09W	160	5,727	13,886	4		LANS.-K.C.	2,660	21	
GENESEO-EDWARDS('34)	25-18S-08W	2,340	114,322	26,922,702	78		LANS.-K.C.	2,787		39
ALSO IN RICE COUNTY							KINDERHOOKIAN	3,250	5	
							PENN. CONGL.			
							"PENN. SAND"	3,222		
							SIMPSON	3,157	11	39
							ARBUCKLE	3,278		41
GREEN GARDEN('54)	01-17S-09W	400	10,377	432,845	10		LANS.-K.C.	3,046	4	40
							ARBUCKLE	3,243		

GREGORY('63)	26-16S-09W	80	1,198	148,476	2		LANS.-K.C.			
							ARBUCKLE	3,241	4	43
HEIKEN('30)	25-17S-10W	520	22,567	1,263,273	13		WABAUNSEE	2,203	12	
							LANS.-K.C.	2,974		
							PENN. CONGL.	3,226		
							ARBUCKLE	3,269		
HEIKEN NORTH('42)	24-17S-10W	200	3,707	399,680	5		ARBUCKLE	3,212	2	40
KANAK('79)	15-16S-07W		NO REPORT				CHASE GROUP	1,075	90	
							INDIAN CAVE	1,717	14	
							WABAUNSEE	1,757	20	
KRAFT-PRUSA('37)	10-17S-11W	120	4,183	1,636,556	3		SHAWNEE	2,885		42
ALSO IN BARTON AND RUSSELL COUNTIES							DOUGLAS	2,997	10	42
							LANS.-K.C.	3,160	11	34
							"GORHAM"	3,355	10	41
							ARBUCKLE	3,281		
							PRECAMBRIAN			
KRAFT-PRUSA NORTHEAST('41)	36-16S-11W		NO REPORT				LANS.-K.C.	3,250	8	38
ALSO IN BARTON COUNTY							ARBUCKLE	3,351		
LORRAINE('34)	13-17S-09W	1,680	41,438	12,014,803	28		LANS.-K.C.	3,060	5	34
							SIMPSON			
							ARBUCKLE	3,200	120	
LORRAINE NORTH('53)	12-17S-09W	40	597	253,225	1		LANS.-K.C.	3,066	5	
MAES('52)	26-17S-08W	320	3,394	1,520,360	8		ARBUCKLE	3,341	16	36
OXHIDE('63)	24-16S-09W		NO REPORT	465,351		2	ARBUCKLE	3,291	1	42
PALACKY('49)	31-16S-10W	80	2,938	106,982	2		LANSING			
							LANS.-K.C.	3,058	5	47
							ARBUCKLE			
PROGRESS('55)	10-16S-10W	120	1,844	511,062	3		ARBUCKLE	3,402	8	
PROGRESS NORTHWEST('55)	04-16S-10W	60	1,894	960,565	2		ARBUCKLE	3,303	8	40
SABESTA('66)	36-15S-11W	40	1,168	29,926	1		ARBUCKLE	3,278	18	
ALSO IN RUSSELL COUNTY										
SCHLESSIGER('65)	30-16S-10W	120	6,511	184,771	3		LANS.-K.C.	2,995	4	36
STOLTENBERG('31)	22-16S-10W	6,330	284,243	50,286,664	211	2	LANS.-K.C.	3,260		42
ALSO IN BARTON COUNTY							PENN. CONGL.	2,728		
							SIMPSON	3,379	2	38
							ARBUCKLE	3,333	14	39
WEST('51)	20-17S-10W		NO REPORT	64,219			ARBUCKLE	3,287		
WILKENS SOUTHEAST('42)	32-17S-09W	80	2,418	555,800	2		ARBUCKLE	3,220	9	42
WILSON CREEK('67)	19-14S-10W	4,040	191,415	4,461,666	101		WABAUNSEE	2,101	3	
ALSO IN RUSSELL COUNTY							TOPEKA			
							LANS.-K.C.	2,779	20	
WILSON CREEK EAST('81)	14-14S-10W		NO REPORT				WABAUNSEE	2,098	36	
WILSON CREEK SOUTHEAST('72)	34-14S-10W	120	399	13,982	3		LANS.-K.C.	2,804	12	
POOLS OR FIELDS ABANDONED				82,843						
TOTAL ELLSWORTH COUNTY		19,420	830,908	120,456,208	562	5				

FINNEY COUNTY

AMAZON DITCH('61)	20-22S-34W	400	77,589	1,137,106	10		SHAWNEE	3,764		
							LANS.-K.C.	3,800	6	
							MARMATON	4,286		
							MISSISSIPPIAN	4,674	6	31

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING1981	OIL PRODUCTION BBL TO END OF 1981	PRODUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
FINNEY COUNTY (CONT.)										
BEACH('79)	35-25S-31W	40	1,397	4,344	1		MISSISSIPPIAN	4,826	33	
BUERKLE EAST('71)	08-21S-33W	40	1,180	34,932	1		MORROWAN	4,642	8	
							MISSISSIPPIAN	4,665		
CHRISTABELLE('71)	18-21S-34W		NO REPORT	6,462			MORROWAN	4,843	6	
CONGDON('77)	28-23S-32W	280	127,108	338,138	7		MORROWAN	4,695	18	
							MISSISSIPPIAN	4,781	17	
COWGILL('61)	27-24S-33W	80	2,683	273,267	2		MORROWAN	4,809	11	27
DAMME('51)	21-22S-33W	5,880	465,451	12,316,648	147		MARMATON	4,417	5	
							CHEROKEE	4,412	22	
							MORROWAN	4,700		
							MISSISSIPPIAN	4,626	10	32
DAMME NORTH('77)	19-21S-33W	40	1,897	12,326	1		MISSISSIPPIAN	4,630	10	
DEERFIELD('77)	13-24S-35W		NO REPORT				MORROWAN	4,761	15	
ALSO IN KEARNY COUNTY										
DEERFIED EAST('79)	15-24S-34W		NO REPORT	767			MORROWAN	4,628	8	
FINNUP			COMBINED WITH DAMME							
FINNUP EAST			COMBINED WITH DAMME							
FLEAGLE('72)	01-21S-34W	40	918	13,164	1		CHEROKEE	4,476	7	
HUGOTON GAS AREA('22)	03-35S-34W		NO REPORT				CHASE GROUP			
IVANHOE('59)	17-26S-33W	40	9,549	250,435	1		MARMATON	4,556	12	37
							MORROWAN	4,922	5	27
KALVESTA('80)	33-22S-27W	40	366	1,226	1		CHEROKEE	4,486	20	
NUNN('38)	27-21S-34W	1,240	33,462	3,822,655	31		LANS.-K.C.		13	31
							MARMATON			34
							CHEROKEE	4,550		
							MISSISSIPPIAN	4,654	10	27
NUNN SOUTHWEST('76)	04-22S-34W	40	3,445	44,043	1		MISSISSIPPIAN	4,714	15	
ORANGE J('73)	19-25S-34W	120	31,895	371,640	3		ST. LOUIS	5,005	30	
PLEASANT PRAIRIE('54)	04-27S-34W	5,280	384,457	18,186,861	88		COUNCIL GROVE	2,814		
ALSO IN HASKELL AND KEARNY COUNTIES							LANSING			
							MARMATON	4,460	10	
							MORROWAN	4,959	9	
							MISSISSIPPIAN	5,041		34
REEVE('71)	32-25S-34W	80	12,982	211,782	2		MARMATON	4,470	11	
							MORROWAN	4,912	5	
RUCKER('81)	28-23S-31W	80	7,014	7,014	2		MORROWAN	4,778	3	
							MISSISSIPPIAN	4,841	7	
SEQUOYAH('56)	17-23S-34W	40	3,539	198,432	1		MORROWAN	4,694	10	34
SEQUOYAH EAST('81)	23-23S-34W	80	14,155	14,155	2		MORROWAN	4,629	13	
STALEY('80)	21-25S-32W	80	10,261	16,537	2		COUNCIL GROVE	3,018	58	
							MISSISSIPPIAN	4,840	248	
STEWART('52)	06-23S-30W	320	24,277	435,533	8		MARMATON	4,505	6	
							MORROWAN	4,753	12	
							MISSISSIPPIAN	4,710		28

WAMPLER('59)	17-21S-33W	80	1,945	236,051	2		MARMATON	4,252	12	34
							MORROWAN	4,573	4	31
MISCELLANEOUS		40	2,682		1					
POOLS OR FIELDS ABANDONED				61,125						
TOTAL FINNEY COUNTY		14,360	1,218,252	25,079,486	315					

FORD COUNTY

BELLEFONT('79)	15-25S-21W	80	1,328	2,734	2		CHEROKEE	4,682	37	
BIRNEY('71)	23-27S-21W	40	1,437	21,822	1		MISSISSIPPIAN	4,944	9	
BUCKLIN SOUTHEAST('81)	21-29S-21W		NO REPORT				CHEROKEE	5,100	6	
CONRARDY('62)	22-26S-24W	40	2,300	12,854	1		CHEROKEE			
FIVE MILE CREEK('81)	34-25S-24W		NO REPORT				MISSISSIPPIAN	4,884	7	
LITTLE COON CREEK('61)	33-25S-21W	240	4,096	354,488	6		LANS.-K.C.	4,154	2	
							CHEROKEE	4,683	21	36
							MISSISSIPPIAN	4,779	1	37
M-B('80)	05-27S-22W		NO REPORT				CHEROKEE	4,855	14	
MINNEOLA('81)	25-29S-25W		NO REPORT				MORROWAN	5,289	7	
PEINTNER('77)	32-26S-21W	40	1,601	8,734	1		MISSISSIPPIAN	4,828	32	
PLEASANT VALLEY('38)	34-27S-21W	200	2,207	33,328	5		MISSISSIPPIAN	4,954	145	
ALSO IN KIOWA COUNTY										
ROONEY('81)	15-29S-25W	40	426	426	1		MORROWAN	5,264	6	
SPEARVILLE('80)	36-25S-23W		NO REPORT				MORROWAN	4,885	3	
TASSET('64)	10-25S-22W		NO REPORT	9,327			SPERGEN	4,777	18	
WILLROADS('60)	26-27S-24W	40	2,371	138,438	1		MARMATON	4,663	9	38
WILLROADS NORTH('81)	22-27S-24W	80	27,436	27,436	2		PAWNEE	4,864	8	
							CHEROKEE	5,030	3	
WILLROADS SOUTHEAST('81)	01-28S-24W	40	42	42	1		MORROWAN	5,040	5	
POOLS OR FIELDS ABANDONED				18,499						
TOTAL FORD COUNTY		840	43,244	622,118	21	1				

FRANKLIN COUNTY

BALDWIN('21)	09-15S-21E	1,040	14,847	365,446*	52	1	"KNOBTOWN"	480	40	
ALSO IN DOUGLAS COUNTY							"SQUIRREL"	800		
NORWOOD	15S-20E	80	6,387	26,128*	2					
OTTAWA('27)	01-17S-19E	80	4,042	37,949*	4					
PAOLA-RANTOUL('18)	26-17S-21E	17,520	355,114	8,212,441*	438	17	HEPLER	400	15	
ALSO IN MIAMI AND JOHNSON COUNTIES							"KNOBTOWN"	300	25	
							"PERU"	500	35	
							"BARTLESVILLE"	700		
POMONA	16S-17E		NO REPORT			1				
POMONA NORTH('81)	17-16S-18E		NO REPORT				"BARTLESVILLE"	1,171	4	
MISCELLANEOUS		40	526		1					
POOLS OR FIELDS ABANDONED				13,261						
TOTAL FRANKLIN COUNTY		18,760	380,916	15,210,829 RECORDED	497	19				

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING1981	OIL PRODUCTION BBL TO END OF 1981	PRODUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
GEARY COUNTY										
GE-SEE('59)	27-11S-08E	80	909	30,731	2		CHEROKEE	1,749	12	
ALSO IN RILEY COUNTY							MISSISSIPPIAN	1,801	5	
POOLS OR FIELDS ABANDONED				4,522						
TOTAL GEARY COUNTY		80	909	35,253	2					
GOVE COUNTY										
ALBIN('67)	10-14S-27W	120	5,276	147,248	3		MISSISSIPPIAN	4,330	6	
ATLANTUS('71)	01-15S-27W	120	2,612	66,541	3		MARMATON	4,057		
							MISSISSIPPIAN	4,156	22	40
ATLANTUS NORTHWEST('78)	35-14S-27W	80	8,761	59,571	2		MISSISSIPPIAN	4,225	10	
BEESLEY SOUTHEAST('72)	08-14S-29W	80	2,014	16,239	2		TORONTO	3,712	4	
							LANSING			
BEOUGHER SOUTHEAST('78)	15-13S-30W	40	2,940	17,262	1		LANS.-K.C.	3,893	2	
							MARMATON	4,379	8	
BNT('77)	30-15S-31W		NO REPORT	1,409			CHEROKEE	4,482	9	
CAMPUS('72)	08-11S-31W	120	6,160	145,855	3		LANS.-K.C.	4,196	18	
							MARMATON	4,489	6	38
							CHEROKEE	4,520	4	
CAMPUS SOUTHWEST('72)	24-11S-32W	40	1,629	8,639	1		TORONTO	3,978	4	
ALSO IN LOGAN COUNTY							LANS.-K.C.	4,051	4	
							MARMATON	4,333	7	
CAMPUS SIDING('72)	02-11S-31W	40	1,003	19,990	1		LANS.-K.C.	4,224	3	
CARL('77)	33-11S-30W	80	7,421	31,201	2		MISSISSIPPIAN	4,488	3	
CASTLE ROCK('66)	34-14S-27W	480	24,113	726,505	12		LANS.-K.C.			
							MARMATON	4,142	4	
							MISSISSIPPIAN	4,230	3	
CHAPMAN('70)	35-15S-26W	160	3,099	62,861	4		LANS.-K.C.	4,003	4	
							MISSISSIPPIAN	4,442	34	
							MARMATON	4,340	10	
COBERLY('51)	15-14S-29W	40	201	71,523	1		MARMATON			
COBERLY WEST('72)	16-14S-29W	120	9,436	21,501	3		LANS.-K.C.	3,925	20	36
GAELAND('77)	28-12S-30W		NO REPORT	989			LANS.-K.C.	3,821	3	
GARVEY RANCH('63)	18-15S-26W	120	3,522	306,038	3		LANS.-K.C.	3,714	8	
							MISSISSIPPIAN	4,295	8	
GARVEY RANCH SOUTHEAST('76)	20-15S-26W	40	1,286	14,398	1		LANS.-K.C.	3,756	6	
GOVE('51)	26-13S-30W	40	3,021	35,626	1		KANSAS CITY			
							MISSISSIPPIAN			
HOFFSMITH('81)	35-13S-29W	40	331	331	1		LANS.-K.C.	3,909	10	

HORCHEM('64)	27-15S-26W	400	13,534	990,000	8		LANSING	3,783	12	
							MISSISSIPPIAN	4,350	8	
HORCHEM NORTHWEDT('76)	20-15S-26W	240	22,030	153,973	6		LANS.-K.C.	3,777	4	
							MISSISSIPPIAN	4,281		
JIM('72)	05-15S-28W	80	5,672	154,298	2		LANSING	3,722	5	
JIM EAST('74)	03-15S-28W	40	2,942	72,671	1		LANSING	3,700	9	
JIM NORTH('75)	29-14S-28W	280	82,850	339,027	7		LANS.-K.C.	3,734	4	
							MARMATON	4,154	3	
							CHEROKEE	4,308	7	
JUDICA('73)	02-16S-26W	280	28,288	166,301	7		MISSISSIPPIAN	4,479	10	
ALSO IN NESS COUNTY										
JUDICA WEST		COMBINED WITH JUDICA								
LEIGHTON('74)	36-14S-28W	80	7,875	118,219	2		LANS.-K.C.	3,678	7	
LEIGHTON WEST('77)	35-14S-28W	40	668	12,860	1		LANS.-K.C.	3,698	11	
LEONA('73)	13-12S-31W	40	1,791	43,149	1		LANSING	3,971	24	
LUNDGREN('52)	30-14S-29W	950	56,720	1,105,267	19		LANS.-K.C.	4,076	18	
							MARMATON	4,139	1	
							CHEROKEE	4,164	14	
							MISSISSIPPIAN	4,277	6	40
MABEL L('72)	18-14S-28W	400	64,901	969,516	10		LANS.-K.C.	3,983	5	
							MARMATON	4,214	8	
MABEL L NORTHWEST('81)	11-14S-29W	80	20,715	20,715	2		MISSISSIPPIAN	4,412	15	
MABEL L WEST('80)	12-14S-29W		NO REPORT				MISSISSIPPIAN	4,400	9	
MISSOURI FLATS('73)	27-14S-28W	80	6,613	201,225	2		LANS.-K.C.	3,970	2	
MISSOURI FLATS EAST('78)	27-14S-28W		NO REPORT	1,858			LANS.-K.C.	3,705	3	
MISSOURI FLATS NORTH		COMBINED WITH MISSOURI FLATS NORTHEAST								
MISSOURI FLATS NORTHEAST('73)	23-14S-28W	600	64,219	958,543	15		LANSING	3,706	10	
							MARMATON	4,039	117	
MISSOURI FLATS NORTHWEST('75)	21-14S-28W	80	4,441	40,101	2		LANS.-K.C.	3,772	7	
							MARMATON	4,104	40	
NANCY('71)	04-15S-27W	120	2,453	64,584	3		LANS.-K.C.	3,923	14	42
R & M('72)	36-13S-30W	160	10,529	371,108	4		LANS.-K.C.	3,765	3	
R&M NORTH('81)	36-13S-30W	40	3,924	3,924	1		MISSISSIPPIAN	4,453	4	
ROSA('67)	34-15S-27W	80	9,926	120,253	2		KANSAS CITY	3,776	30	
SUTCLIFFE('71)	12-14S-27W	280	19,341	640,815	7		LANS.-K.C.	3,911	12	
SUTCLIFFE EAST('76)	07-14S-26W	80	5,349	52,954	2		LANS.-K.C.	3,764	16	
SUTCLIFFE SOUTHEAST('80)	18-14S-26W	40	73	229	1		MISSISSIPPIAN	4,352	14	
VALHALLA('64)	14-15S-28W	120	7,075	111,015	3		LANSING	3,648	8	
VALHALLA EAST('77)	13-15S-28W	80	371	8,909	2		LANS.-K.C.	3,644	3	
VALHALLA SOUTH('78)	27-15S-28W	80	4,020	21,788	2		LANS.-K.C.	3,678	8	
							MISSISSIPPIAN	4,295	13	
VERHOEFF('77)	10-11S-30W		NO REPORT	364			LANS.-K.C.	4,125	12	
VERHOEFF SOUTH('79)	15-11S-30W	120	6,694	17,594	3		LANSING	3,938	119	
							PENN. CONG.	4,511	5	
WHITNEY('72)	25-15S-27W	40	1,134	44,345	1		MISSISSIPPIAN	4,360	19	
WHITNEY SOUTH('73)	36-15S-27W	40	1,284	24,146	1		LANSING	3,760	57	
WHITNEY WEST('73)	26-15S-27W	40	814	17,624	1		MISSISSIPPIAN	4,314	10	
YORK('77)	19-15S-29W	80	814	9,801	2		MARMATON	3,992	6	
ZEIGENBALG('80)	20-15S-28W	40	1,662	3,398	1		MARMATON	4,115	23	
MISCELLANEOUS		40	7,425		1	1				
POOLS OR FIELDS ABANDONED				203,036						
TOTAL GOVE COUNTY		6,910	548,972	8,713,617	166	1				

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING1981	OIL PRODUCTION BBL TO END OF 1981	PRO-DUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
GRAHAM COUNTY										
ALDA('44)	15-07S-22W	40	14,676	101,741	1		LANS.-K.C.			
ALDA SOUTH('78)	21-07S-22W	80	9,164	31,337	2		LANS.-K.C.			
ALLODIUM('55)	19-06S-25W	40	952	86,254	1		LANS.-K.C.	3,740	5	36
ALSO IN SHERIDAN COUNTY										
ALLODIUM EAST('78)	19-06S-25W	40	483	3,230	1		LANS.-K.C.	3,831	8	
AMBROSE('69)	22-10S-25W	440	41,193	1,046,748	11		SHAWNEE			
							LANS.-K.C.	3,974	17	
AMBROSE SOUTHEAST('77)	26-10S-25W	120	3,204	37,829	3		LANS.-K.C.	3,830	4	
BLAZIER('55)	21-07S-25W	440	13,408	1,379,620	11		LANS.-K.C.	3,785	8	
BOLLIG('63)	28-09S-25W	160	3,752	369,740	4		LANS.-K.C.	3,986	4	
BOYS('81)	08-06S-21W	80	1,210	1,210	2		LANS.-K.C.	3,455	3	
BRASSFIELD('56)	02-10S-22W	450	14,818	633,253	9		LANS.-K.C.	3,688	45	39
BRASSFIELD NORTHEAST('71)	36-09S-22W	120	2,723	84,963	3		LANSING	3,555	4	
BROWNVILLE('69)	07-10S-21W	120	3,378	95,306	3		LANS.-K.C.	3,602	4	
BROWNVILLE NORTHWEST('69)	01-10S-22W	40	1,084	39,821	1		LANS.-K.C.	3,597	3	
BRUSH CREEK('55)	04-09S-23W	510	14,358	1,340,008	17		LANS.-K.C.	3,768	4	40
BRUSH CREEK NORTHWEST('57)	32-08S-23W	160	8,526	314,698	4		LANS.-K.C.	3,818	3	38
BRYAN('59)	09-10S-24W	80	493	25,262	2		LANS.-K.C.	3,838	6	36
BRYAN NORTH('75)	04-10S-24W	280	2,588	59,316	7		LANS.-K.C.	3,842	16	40
BRYAN NORTHEAST('61)	04-10S-24W	240	6,961	542,583	6		LANS.-K.C.	3,780	24	33
BUCKNER('71)	01-08S-22W	80	5,128	26,891	2		LANSING	3,460	14	
							ARBUCKLE	3,638	3	
BUTCHER('70)	32-06S-23W	160	7,568	217,770	4		LANSING	3,949	4	
COOPER('49)	23-10S-21W	6,650	183,429	18,842,570	133		LANS.-K.C.	3,619	6	36
ALSO IN ROOKS COUNTY							ARBUCKLE	3,778	2	31
COOPER NORTH('67)	36-09S-21W	80	1,228	65,676	2		LANS.-K.C.	3,548	4	
CROKER('51)	18-10S-21W	40	1,083	21,504	1		MARMATON	3,800	8	
							ARBUCKLE			
CULP('61)	21-10S-24W	40	164	154,214	1		LANS.-K.C.	3,796	6	41
CULP NORTHEAST('81)	15-10S-24W	40	3,476	3,476	1		LANS.-K.C.	3,806	4	
DIEBOLT('53)	33-10S-23W	1,400	85,157	5,465,027	70		LANS.-K.C.	3,779	6	35
ALSO IN TREGO COUNTY										
DORMAN('52)	30-10S-23W	400	24,171	316,102	10		LANS.-K.C.	3,921	22	32
							KANSAS CITY			
DREIL('70)	31-09S-24W	320	6,648	209,238	8		LANS.-K.C.	3,917	7	
DREIL SOUTHWEST('72)	01-10S-25W	280	12,515	173,129	7		LANSING	3,959	6	37
DRIPPING SPRINGS('66)	36-07S-25W	120	6,007	384,681	3		LANS.-K.C.	3,759	3	
DRIPPING SPRINGS EAST('77)	31-07S-24W	40	1,770	21,676	1		LANS.-K.C.	3,786	9	
DUGAN('76)	03-07S-25W		NO REPORT	4,910			LANS.-K.C.	3,705	4	
DUSSAULT('70)	10-10S-22W	80	1,207	9,152	2		LANSING	3,737	4	
ELMER('71)	35-09S-24W	40	655	23,766	1		LANS.-K.C.	4,019	15	

ELRICK('55)	15-10S-25W	2,280	120,180	7,873,394	76		SHAWNEE	3,770	8	
							LANSING	3,931	5	
							CHEROKEE	4,212	10	
ELRICK SOUTHEAST('59)	23-10S-25W	80	2,135	186,619	2		LANS.-K.C.	3,751	6	41
EMOR('57)	34-09S-25W	660	54,006	2,852,854	22		TORONTO	3,797	5	
							LANS.-K.C.	4,016	12	40
EMOR NORTH('60)	27-09S-25W	160	4,321	129,590	4		LANS.-K.C.	3,867	5	39
EMOR NORTHEAST('65)	26-09S-25W	160	4,211	51,651	4	1	LANSING	3,869	10	40
EMOR NORTHWEST('67)	28-09S-25W	80	1,259	115,744	2		LANS.-K.C.	3,861	6	
ERNST('68)	20-09S-23W	40	4,425	9,605	1		LANS.-K.C.	3,764		
ERNEST NORTHWEST('77)	18-09S-23W	280	50,260	226,040	7		LANS.-K.C.	3,719	4	
EVERGREEN NORTHWEST('57)	17-09S-23W	480	4,475	707,421	12		LANS.-K.C.	3,826	4	38
FABRICIUS('58)	25-07S-23W	690	22,817	1,748,395	23		LANS.-K.C.	3,637	3	40
FABRICIUS NORTH('81)	13-07S-23W	40	1,278	1,278	1		LANS.-K.C.	3,614	2	
FABRICUS SOUTH('77)	02-08S-23W	120	3,823	30,871	3		LANS.-K.C.	3,526	4	
FAUL('58)	22-10S-22W	120	7,042	113,802	3		LANS.-K.C.	3,760	4	36
FAUL EAST('71)	22-10S-22W	160	12,060	37,374	4		LANS.-K.C.	3,618	4	
FAUL NORTHEAST('72)	15-10S-22W	320	14,141	230,422	8		LANSING	3,582	2	
FAULKNER('45)	27-10S-22W	120	6,304	436,294	3		LANS.-K.C.	3,629	2	37
							MARMATON	3,844		
FOUNTAIN('71)	33-08S-21W	40	980	3,052	1		ARBUCKLE	3,734	6	
GANO('69)	02-10S-24W	720	17,472	925,821	18		LANS.-K.C.	4,002	133	
GANO SOUTHEAST('69)	12-10S-24W	40	838	233,313	1		LANS.-K.C.			
GETTYSBURG('41)	07-08S-23W	240	6,226	303,989	6		LANS.-K.C.	3,725	30	39
GETTYSBURG NORTH('75)	05-08S-23W	120	8,832	35,541	3		LANS.-K.C.	3,532	2	
GEYER('81)	35-10S-24W		NO REPORT				LANS.-K.C.	3,802	64	
GLEN DALE SOUTH('66)	26-09S-24W		NO REPORT	360,791			LANSING	3,844	3	
GLEN DALE SOUTHEAST('58)	24-09S-24W	90	13,422	368,173	3		LANS.-K.C.	3,932	3	38
GRA-SHER('59)	06-10S-25W	270	6,016	1,110,057	9		LANSING	3,815	4	33
GRECIAN('79)	28-10S-21W	40	3,913	12,701	1		LANSING	3,495	39	
GURK('58)	18-10S-25W	210	4,761	307,729	7		LANS.-K.C.	3,824		34
GURK EAST('80)	17-10S-25W	40	3,252	6,612	1		LANS.-K.C.	3,797	4	
GURK NORTH('62)	07-10S-25W	80	3,345	118,047	2		LANS.-K.C.	3,927	68	40
GURK NORTHEAST('76)	08-10S-25W	40	2,306	25,418	1		LANS.-K.C.	3,788	10	
HANNA('79)	32-10S-24W	120	19,832	85,935	3	1	LANSING	3,794	176	
HARMONY SOUTH('58)	07-08S-22W		5,081	542,863			LANS.-K.C.	3,578	8	37
HARMONY SOUTHEAST('79)	04-08S-22W	40	1,150	8,567	1		LANS.-K.C.	3,354	8	
HARMONY WEST('79)	31-07S-22W	40	153	894	1	1	LANSING	3,564	26	
HARROLD NORTH('69)	29-09S-21W	40	2,301	18,130	1		ARBUCKLE	3,878	4	
HARROLD NORTHWEST('69)	30-09S-21W	40	254	33,585	1	1	LANS.-K.C.	3,596	4	
							ARBUCKLE	3,900	10	
HARROLD WEST('68)	30-09S-21W	40	831	25,216	1		LANS.-K.C.		6	
							ARBUCKLE			
HATCHER('56)	06-09S-21W	40	1,787	47,925	1		ARBUCKLE	3,722	8	
HATCHER NORTH('81)	32-08S-21W	40	2,844	2,844	1		PENN. CONGL.	3,710	7	
HIGER NORTHEAST('53)	17-08S-23W	200	10,871	735,854	5		LANS.-K.C.	3,644	5	39
HIGH HILL('67)	20-10S-24W	400	22,620	977,113	10		LANS.-K.C.	3,747		
HIGHLAND NORTH('77)	20-08S-22W	40	553	3,823	1		LANS.-K.C.	3,584	5	
HILL CITY EAST('77)	19-08S-22W	120	6,324	15,719	3		LANS.-K.C.	3,419	11	
HOETING('70)	28-09S-24W	600	22,126	666,391	12		LANS.-K.C.	4,061	6	
HOLLEY('54)	03-09S-24W	4,120	35,562	6,344,199	103		LANS.-K.C.	3,900	6	47
HOLLEY NORTHWEST('57)	25-08S-25W	40	904	111,420	1		LANS.-K.C.	3,831	5	
HOLLEY SOUTHEAST('57)	10-09S-24W	320	15,455	625,647	8		LANS.-K.C.	3,960	5	41
HOLLEY WEST('68)	26-08S-25W	160	5,477	151,426	4		LANSING	3,803		
HOOF('54)	09-10S-23W	690	44,781	3,759,178	23		LANS.-K.C.	3,865	4	32

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING1981	OIL PRODUCTION BBL TO END OF 1981	PRODUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
GRAHAM COUNTY (CONT.)										
HOOF NORTHWEST('57)	06-10S-23W	600	61,491	2,135,151	26		LANS.-K.C.	3,934	11	43
HOOF WEST('55)	08-10S-23W	40	1,489	397,652	1		LANS.-K.C.	3,903	5	
HOUSTON SOUTH('81)	15-06S-22W	40	10,368	10,368	1		LANS.-K.C.	3,588	28	
HULL('72)	32-08S-22W	40	1,242	19,562	1		LANSING	3,624	64	
HUNTINGTON('55)	07-07S-25W	320	16,895	619,431	8		LANS.-K.C.	3,832	8	40
HUTTON('58)	01-08S-24W	160	25,083	83,043	4		LANS.-K.C.	3,764	3	
INDIANA('76)	08-06S-24W	40	2,570	31,244	1		LANS.-K.C.	3,633	87	
IRONCLAD('50)	26-09S-22W	250	8,797	1,231,671	5	2	LANS.-K.C.	3,756	6	37
JACKSON BRANCH('65)	05-09S-23W	160	9,207	155,202	4		LANSING	3,678	4	39
JONES('70)	01-09S-23W	440	17,187	176,675	11		LANS.-K.C.	3,697		
KLENK('68)	27-10S-23W	240	9,255	155,909	6		LANSING	3,578	95	
KNOBEL('71)	17-09S-25W	80	10,010	194,021	2		LANSING	3,891	25	
KNOBEL SOUTH('80)	20-09S-25W	80	13,678	21,513	2		LANS.-K.C.	3,908	3	
KNOLL('57)	04-09S-25W	40	4,946	42,432	1		LANS.-K.C.	3,875	4	
KNOLL NORTH('66)	29-08S-25W	320	42,385	1,435,399	8		LANS.-K.C.	3,754	14	
KNOLL NORTHEAST('77)	33-08S-25W	80	6,421	35,824	2		LANS.-K.C.	3,796	70	
KNOLL NORTHWEST('58)	05-09S-25W		NO REPORT	40,572			LANS.-K.C.	3,981	5	33
KOBLER('58)	27-08S-24W	40	5,112	247,689	1		LANS.-K.C.	3,841	15	36
KOHART('63)	28-09S-24W	200	4,509	253,537	5		LANS.-K.C.	3,859	5	40
LACERTE NORTH('80)	29-10S-22W	40	512	2,826	1		LANS.-K.C.	3,628	4	
LAW('51)	34-09S-23W	1,260	23,707	1,945,515	21		LANS.-K.C.	3,922	10	38
							"PENN. SAND"	4,126		
LAW NORTHWEST('57)	28-09S-23W	200	5,368	785,119	8		LANS.-K.C.	3,826	6	38
LAW SOUTHEAST('55)	12-10S-23W	390	6,466	831,783	13		LANS.-K.C.	3,869		30
							"PENN. SAND"	4,088	11	40
LAW WEST('78)	33-09S-23W	280	23,819	75,008	7		LANS.-K.C.	3,737	3	
LEGERE('66)	23-08S-23W	40	1,125	56,163	1		LANS.-K.C.	3,394	5	
LINDENMAN('59)	31-06S-25W	80	6,372	144,763	2		LANS.-K.C.	3,672	36	38
LINDENMAN WEST('65)	31-06S-25W	80	13,837	472,844	2		LANS.-K.C.	3,842	5	
ALSO IN SHERIDAN COUNTY										
LLANA('71)	18-09S-22W	120	6,742	131,354	3		LANS.-K.C.	3,660	4	
MAVID('69)	34-08S-23W	40	1,963	90,748	1		LANS.-K.C.	3,792	18	
MCVEY('58)	07-10S-22W	80	9,260	19,536	2		LANS.-K.C.			
							PENN. CONGL.	4,097	1	
MARSHALL LAW('77)	13-09S-23W	240	7,188	55,475	6		LANS.-K.C.	3,662	4	
MARTHA WASHINGTON('62)	24-10S-25W	120	1,204	208,678	3	2	LANSING	3,891	4	41
MICKLESON('52)	27-08S-22W	80	1,686	203,956	2		LANS.-K.C.	3,502		34
							ARBUCKLE	3,759	16	24
MICKLESON NORTHEAST('69)	23-08S-22W	40	286	7,591	1		LANS.-K.C.			
MONTGOMERY('53)	08-08S-23W	30	2,769	142,901	1		LANS.-K.C.	3,511	33	
MONTGOMERY EAST('58)	04-08S-23W	80	2,857	43,678	2		LANS.-K.C.	3,706	4	
MOREL('38)	15-09S-21W	8,600	370,403	42,390,788	215	1	LANS.-K.C.	3,676	3	
							CONGLOMERATE	3,694	14	
							ARBUCKLE	3,718	12	27

MOUNT VERNON('58)	06-07S-22W	160	4,877	606,923	4		LANS.-K.C.	3,759	5	38
NANA('53)	04-08S-24W	270	6,085	1,565,702	9		NEVA	788	8	
							LANS.-K.C.	3,738	8	41
NANA NORTHWEST('58)	33-07S-24W	270	7,523	500,235	9		LANS.-K.C.	3,873	4	41
ARK('79)	13-10S-22W	160	7,372	20,440	4		LANS.-K.C.	3,510	9	
							PAWNEE	3,854	12	
PENOKEE NORTHEAST('77)	01-08S-24W	40	2,103	5,896	1		LANS.-K.C.	3,610	13	
PRAIRIE GLEN SOUTHWEST('58)	35-10S-23W	40	684	38,609	1		LANS.-K.C.	3,734	5	
RAY('40)	32-05S-20W		NO REPORT	1,240			SHAWNEE	3,225	4	
ALSO IN NORTON, PHILLIPS, AND ROOKS COUNTIES							LANS.-K.C.	3,297		30
							ARBUCKLE	3,575		
							REAGAN	3,540	13	32
RED LINE('55)	32-09S-22W	240	7,364	328,344	6		LANS.-K.C.	3,776	3	40
RED LINE NORTHWEST('61)	19-09S-22W	1,230	46,579	1,218,562	41		LANS.-K.C.	3,675	4	35
RIEDEL NORTH('76)	05-10S-24W	160	25,816	120,443	4		LANS.-K.C.	3,847	8	
RIEDEL SOUTHWEST('68)	07-10S-24W	40	860	31,624	1		LANS.-K.C.	3,740	26	
SCHMIED('52)	21-08S-25W	980	15,599	2,819,382	14		LANS.-K.C.	3,740	4	30
SCHMIED NORTHEAST('54)	10-08S-25W	200	5,360	166,777	5	1	LANS.-K.C.	3,867	25	46
SCHMIED NORTHWEST('57)	05-08S-25W	120	1,873	84,020	3		LANS.-K.C.	3,952	5	41
SCHNEBLY('52)	08-08S-22W	80	706	114,721	2		LANS.-K.C.			
SCHNEBLY WEST('80)	18-08S-22W	40	1,040	1,834	1		LANS.-K.C.	3,391	34	
SHILOH('51)	01-09S-25W	40	511	665,416	1		LANS.-K.C.	4,013	6	42
SPROUL('73)	22-10S-24W		NO REPORT	7,349			LANSING	3,782	71	
STRUSS('77)	32-10S-24W	80	3,238	35,854	2		LANS.-K.C.	3,768	6	
ALSO IN TREGO COUNTY										
STRUSS NORTHEAST('77)	28-10S-24W	40	121	5,481	1	2	LANS.-K.C.	3,728	9	
SUNRISE('77)	36-08S-24W		NO REPORT	2,985			LANS.-K.C.	3,745	3	
THYFAULT('66)	06-08S-20W	40	842	842	1		LANS.-K.C.			
ALSO IN ROOKS COUNTY							PENN. CONGL.	3,440	12	
TRICO('51)	20-10S-20W	1,740	115,811	7,179,507	58		LANS.-K.C.	3,651	7	
ALSO IN TREGO, ROOKS, AND ELLIS COUNTIES							ARBUCKLE	3,786	18	30
VAN('54)	14-09S-22W	330	9,971	1,316,285	11		LANS.-K.C.	3,580	5	22
							ARBUCKLE	3,871	8	24
VANCE('62)	05-10S-25W	40	2,353	38,757	1		LANSING	4,035	17	
VESPER('56)	31-09S-22W	1,900	20,835	2,475,570	38		LANS.-K.C.	3,849	2	41
VESPER NORTH('59)	23-09S-23W	40	9,889	44,003	1		LANSING			
WHEELER('57)	08-10S-21W	160	5,014	157,901	4		LANS.-K.C.	3,702	8	28
							MARMATON	3,783	9	
WHEELER SOUTH('79)	19-10S-21W	80	9,944	23,247	2		ARBUCKLE	3,906	7	
WHITE('75)	05-07S-23W	80	1,760	25,379	2		LANS.-K.C.	3,760	4	
WHITE NORTHWEST('76)	31-06S-23W	40	1,800	22,118	1		LANS.-K.C.	3,780	4	
WILD HORSE CREEK('57)	09-09S-22W	40	963	31,245	1		LANS.-K.C.	3,549	22	
							ARBUCKLE			
WORCESTER('51)	23-07S-22W	160	3,167	37,777	4		SHAWNEE	3,514		
							LANS.-K.C.	3,475	2	
							ARBUCKLE			
WORCESTER SOUTHEAST('80)	25-07S-22W	40	2,591	3,715	1		ARBUCKLE	3,718	5	
ZEIG('68)	16-10S-21W	40	1,325	41,057	1		LANS.-K.C.	3,462	16	
ZEIGLER NORTH('64)	34-10S-21W		NO REPORT	54,192			LANSING			
POOLS OR FIELDS ABANDONED				2,978,639						
TOTAL GRAHAM COUNTY		51,910	2,126,368	142,129,148	1,357	14				

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING1981	OIL PRODUCTION BBL TO END OF 1981	PRO-DUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
GRANT COUNTY										
DAVATZ('61)	13-28S-36W	200	36,388	559,120	5		MORROWAN	5,220	1	38
HICK('59)	23-30S-35W	200	39,781	614,142	5		MISSISSIPPIAN	5,392	20	41
HICK SOUTHEAST('79)	36-30S-35W	80	24,837	51,893	2		MISSISSIPPIAN	5,594	16	
MANY CREEKS('79)	13-30S-35W	200	7,846	37,507	5		MORROWAN	5,256	7	
							MISSISSIPPIAN	5,552	10	
POLLYANA('59)	36-27S-35W	40	15,545	654,148	1		SHAWNEE			
ALSO IN HASKELL COUNTY							TORONTO	4,010	4	31
							LANSING	4,090	13	32
POOLS OR FIELDS ABANDONED				4,952						
TOTAL GRANT COUNTY		720	124,397	1,930,107	18					
GRAY COUNTY										
INGALLS('76)	35-25S-29W	760	244,952	540,289	19		ST. LOUIS	4,806	12	
							MISSISSIPPIAN	4,831	23	
INGALLS SOUTH('78)	21-26S-29W	80	4,393	53,253	2		ST. LOUIS	4,922	6	
MCQUEEN('81)	05-24S-29W	80	2,362	2,362	2		MORROWAN	4,763	4	
							MISSISSIPPIAN	4,775	92	
MCQUEEN SOUTHEAST('81)	09-24S-29W	40	162	162	1		MORROWAN	4,740	4	
MONGER('81)	20-26S-29W	200	55,988	55,988	5		MISSISSIPPIAN	4,908	12	
N K('81)	31-24S-29W	40	2,211	2,211	1		ST. LOUIS	4,904	6	
PENDLETON('79)	16-27S-29W	80	11,570	38,952	2		LANSING	4,190	1	
PENDLETON EAST('80)	15-27S-29W	80	2,639	6,631	2		MISSISSIPPIAN	5,019	7	
SCHARTZ('80)	26-26S-27W		NO REPORT				SHAWNEE	4,103	7	
WENDEL('81)	14-27S-29W	120	18,651	18,651	3		MISSISSIPPIAN	5,056	10	
TOTAL GRAY COUNTY		1,480	342,928	719,311	37	1				
GREELEY COUNTY										
BRADSHAW GAS AREA('37)	36-22S-41W		NO REPORT				CHASE GROUP	2,546		
ALSO IN HAMILTON COUNTY										
BYERLY('68)	02-18S-40W	120	1,308	2,432	3		CHASE GROUP	2,877	6	
BYERLY EAST('76)	28-17S-39W		NO REPORT				TOWANDA	2,933	18	
STOCKHOLM SOUTHWEST('79)	11-16S-43W	200	112,940	209,978	5		MORROWAN		21	
TOTAL GREELEY COUNTY		320	114,248	212,410	8					

ATYEO-PIXLEE('23)	07-22S-10E	1,020	33,046	9,384,470	34		"BARTLESVILLE"	2,250	20	
ALSO IN LYON AND CHASE COUNTIES							MISSISSIPPIAN	2,400		
BEAUMONT('19)	25-27S-08E	1,900	26,282	1,821,703*	38		"PERU"	1,830		
							MISSISSIPPIAN	2,445		
							ARBUCKLE	2,740		
BERNARD BRANCH('65)	33-22S-10E	600	3,698	228,020	15		"BARTLESVILLE"	2,149	34	38
BERNARD BRANCH WEST('68)	32-22S-10E	40	89	8,723	1		"BARTLESVILLE"	2,334	6	
BLACKWELL('25)	16-24S-13E	200	1,878	191,562*	10		MISSISSIPPIAN	1,650		
BLANKENSHIP('21)	26S-08E	240	4,252	316,078*	6		"BARTLESVILLE"	2,650	50	
ALSO IN BUTLER COUNTY							MISSISSIPPIAN	2,750	30	
BRINEGAR	26S-13E	120	2,399	162,738*	3		KINDERHOOKIAN			
BRINEGAR NORTH('45)	28-26S-13E	40	66	2,675	1		MISSISSIPPIAN			
BROWNING('24)	17-22S-10E	60	3,747	5,947,402*	2		"BARTLESVILLE"	2,314	51	41
BURKETT('23)	24-23S-10E	3,800	43,017	7,496,722*	95		"BARTLESVILLE"	2,000	38	38
CANTRELL('81)	03-26S-12E		NO REPORT				MISSISSIPPIAN	1,638	8	
CLIMAX('27)	04-27S-11E	120	3,916	149,434*	3		MISSISSIPPIAN	1,900	15	
DEMALORIE SOWDER('24)	12-22S-10E	1,700	31,250	7,650,806*	85	1	"BARTLESVILLE"	2,150	55	41
DUNAWAY('22)	34-22S-13E	1,380	69,004	2,728,317*	69		PENNSYLVANIAN	1,836	7	
							MISSISSIPPIAN	1,800	12	38
							SIMPSON	2,260	1	
							ARBUCKLE	2,238	4	
							VIOLA	2,173	5	
EUREKA('27)	31-25S-11E	900	17,540	1,305,345*	30		LANSING			
							FT. SCOTT	1,750	10	35
							"BARTLESVILLE"	1,900	14	
							MISSISSIPPIAN	2,000		
EUREKA WEST('50)	33-25S-10E	60	1,383	16,916	2		MISSISSIPPIAN			
FANCY('56)	25-26S-12E	160	1,510	124,591	8		MISSISSIPPIAN	1,643	5	
							ARBUCKLE			
FANKHOUSER('26)	04-22S-12E	1,020	9,491	2,622,048*	17		"BARTLESVILLE"	1,850	24	41
ALSO IN LYON COUNTY										
GAFFNEY('26)	18-24S-11E	640	15,549	950,249*	32		"BARTLESVILLE"	1,850		
HATCH('35)	35-21S-13E		NO REPORT				"BURGESS"	1,825		
							SIMPSON	2,244	9	30
HINCHMAN('27)	17-24S-13E	210	2,656	194,490*	7		MISSISSIPPIAN	1,615		
HOLLIS('27)	16-23S-10E	40	954	48,404*	1		"BARTLESVILLE"	2,150		
HUBBARD('26)	10-22S-13E	20	826	21,387*	1		CHEROKEE	1,500		
HUFFINE('62)	10-28S-13E		NO REPORT	1,772			"BURGESS"	1,299		
							MISSISSIPPIAN	1,302	4	
JACKSON	25S-08E	600	5,269	182,156*	20		"BARTLESVILLE"			
JOBES	24S-13E	40	84	38,689*	1		MISSISSIPPIAN			
LAMONT('26)	29-22S-13E	1,260	25,751	3,450,938*	42		"BARTLESVILLE"			
							VIOLA			
LANE('58)	05-26S-12E		NO REPORT	5,363			MISSISSIPPIAN	1,748	26	
LY-GREEN('54)	05-22S-11E		NO REPORT	15,858			"BARTLESVILLE"	1,858	13	
ALSO IN LYON COUNTY										
MADISON TOWNSITE('81)	13-22S-11E	40	717	717	1		"BARTLESVILLE"	1,842	10	
NEAL('00)	31-25S-13E	20	45	14,848*	1		"SQUIRREL"	1,194	8	
							MISSISSIPPIAN	1,525		

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING1981	OIL PRODUCTION BBL TO END OF 1981	PRODUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
GREENWOOD COUNTY (CONT.)										
OTT('39)	07-22S-13E	400	8,536	184,822*	10	2	LANS.-K.C.	1,031	4	
							SIMPSON	2,236		
							VIOLA	2,210	8	25
PARKS('23)	11-24S-20E	40	566	4,880*	1					
PETTERSON('44)	19-27S-11E	40	923	16,247	1		ARBUCKLE	2,406		
POLHAMUS('22)	25S-09E	1,040	11,064	3,325,314	26		"BARTLESVILLE"	2,180	34	38
							ARBUCKLE	2,706	17	28
QUINCY('26)	11-25S-13E	1,620	78,142	1,671,980*	54	5	"BARTLESVILLE"	1,500	20	
ALSO IN WOODSON COUNTY							MISSISSIPPIAN	1,720		
QUINCY NORTHEAST('66)	32-24S-13E	120	5,807	24,042	4		MISSISSIPPIAN	1,592	2	32
REECE('25)	24-26S-09E	2,220	53,587	819,131	37	2	KANSAS CITY	1,380	12	
							MISSISSIPPIAN	2,100		
RITCHEY-MOORE('25)	34-21S-10E		NO REPORT	3,828*			MISSISSIPPIAN	2,170		36
ALSO IN LYON COUNTY										
SALLYARDS	25S-08E	3,540	56,595	9,789,112*	177		DOUGLAS	1,274	6	
							"BARTLESVILLE"	2,350	40	
SCHWAB('75)	09-24S-10E	200	2,123	31,605	5		VIOLA	2,758	2	
SEELEY-WICK('21)	28-23S-11E	5,140	166,740	32,042,229*	257	8	CHEROKEE	1,631		
							"BARTLESVILLE"	1,930	45	
							MISSISSIPPIAN	1,791	4	
							VIOLA	2,487	2	
SEVERY('22)	21-28S-11E	320	6,864	279,636*	8		KANSAS CITY	1,200	13	
ALSO IN ELK COUNTY										
SEVERY NORTH	33-27S-11E	40	171	21,310*	1		KANSAS CITY	830		
SHINKLE('80)	16-27S-13E		NO REPORT				"BARTLESVILLE"	1,386	6	
STANHOPE	15-26S-08E	140	780	463,697*	7		MISSISSIPPIAN	2,450	11	
SUTHERLAND('64)	14-23S-12E	280	9,069	158,990	7		ARBUCKLE	2,166	2	
							VIOLA	2,182	4	
TEETER-SCOTT('20)	16-23S-09E	1,580	53,647	9,262,744*	79		"BARTLESVILLE"	2,450	15	40
ALSO IN CHASE COUNTY							VIOLA	2,834	11	
TEICHGRABER('27)	11-25S-08E	2,400	69,729	2,854,622*	120		"BARTLESVILLE"	2,750	50	
THRALL-AGAARD('21)	14-24S-09E	3,420	60,486	18,900,602*	171		"BARTLESVILLE"	2,170	45	
TONOVAY('17)	34-25S-11E	40	344	51,719*	1		MISSISSIPPIAN	1,830	29	34
TORONTO('13)	16-26S-13E	40	275	63,522*	1		"PERU"			
ALSO IN WOODSON COUNTY							"SQUIRREL"	1,187	9	
							"BARTLESVILLE"			
TORONTO WEST('78)	17-26S-13E	80	194	883	2		"SQUIRREL"	1,169	7	
UTOPIA		660	20,990	174,189*	22	1	MARMATON	1,394	4	
							"CATTLEMAN"	1,654	7	
							"BARTLESVILLE"	1,695	13	
UTOPIA WEST('81)	07-25S-11E	40	1,574	1,574	1		VIOLA	2,428	3	
VIRGIL('16)	14-24S-12E	5,370	77,830	5,385,381*	179	10	"PERU"	1,350	7	
							"BARTLESVILLE"	1,550	40	38
							MISSISSIPPIAN	1,700	12	

VIRGIL NORTH('20)	22-23S-13E	6,260	158,978	9,207,432*	313	5	"BARTLESVILLE"	1,585		
ALSO IN COFFEY AND WOODSON COUNTIES							MISSISSIPPIAN	1,838		
							SIMPSON			
							VIOLA	2,162	5	
							ARBUCKLE	2,146	13	
WIGGINS('25)	30-24S-11E	1,000	20,483	1,877,250*	25		"PERU"	1,624	6	
							"BARTLESVILLE"	1,860	15	
WILKERSON('26)	06-25S-09E	280	1,636	396,433*	7		"BARTLESVILLE"	2,200	48	
WILLARD('27)	07-27S-11E	600	12,994	440,842*	20		"BURGESS"	1,886	3	
							MISSISSIPPIAN	1,900	10	
WILLOW CREEK('66)	31-22S-11E	500	7,182	694,190	25		TOPEKA	2,417	4	
							"BARTLESVILLE"	1,970	37	
WINTERSCHIED	23S-14E	40	539	86,385*	1		"PERU"	1,170		
ALSO IN COFFEY AND WOODSON COUNTIES							"SQUIRREL"	1,291	5	
							"BARTLESVILLE"	1,630	15	
							MISSISSIPPIAN	1,750		
ZEBOLD('57)	27-23S-09E	40	1,643	103,162	1		MISSISSIPPIAN	2,424	8	
ZIMMERMANN('53)	19-23S-10E	120	3,004	73,728	6		"BARTLESVILLE"	2,296		
MISCELLANEOUS		40	332		1	1				
POOLS OR FIELDS ABANDONED				74,566						
TOTAL GREENWOOD COUNTY		53,880	1,197,246	279,240,577 RECORDED	2,095	36				

HAMILTON COUNTY

BRADSHAW GAS AREA('37)	36-22S-41W		NO REPORT				CHASE GROUP	2,546		
ALSO IN GREELEY COUNTY										
GOULD('59)	30-25S-41W	40	881	87,177	1		MORROWAN	5,119	8	40
POOLS OR FIELDS ABANDONED				55,735						
TOTAL HAMILTON COUNTY		40	881	142,912	1					

HARPER COUNTY

ALFALFA('61)	12-34S-06W	160	5,649	184,926	4		KANSAS CITY	3,751	8	44
ANTHONY('54)	31-33S-06W	40	1,277	3,243	1		MISSISSIPPIAN			
ATTICA('58)	16-32S-08W		NO REPORT	3,414			MISSISSIPPIAN	4,358	24	
BAUER SOUTHEAST('75)	15-31S-06W	40	2,035	22,014	1		MISSISSIPPIAN	4,258	2	
BOUSE('81)	23-34S-07W		NO REPORT				MISSISSIPPIAN	4,652	13	
CORWIN('73)	19-34S-09W	80	196	2,128	2	1	MISSISSIPPIAN	4,585	23	
CORWIN NORTH('81)	04-34S-09W	40	619	619	1					
CRYSTAL SPRINGS('59)	18-32S-07W	80	205	4,022	2		MISSISSIPPIAN	4,420		
CRYSTAL SPRINGS NORTHWEST('76)	02-32S-08W		NO REPORT				ADMIRE	2,310	6	
DUQUOIN		200	22,446	311,996	5		MISSISSIPPIAN	4,331	9	
EASTHAM('74)	16-34S-06W	120	11,066	64,416	3		MISSISSIPPIAN	4,515	18	
FREEPORT('63)	05-33S-05W	160	4,131	199,418	4		LANS.-K.C.	3,725	2	
							MISSISSIPPIAN	4,364	26	44
GISH('57)	17-31S-06W	160	4,755	886,077	4		KANSAS CITY	3,724	4	
							MISSISSIPPIAN	4,349	7	
							SIMPSON	4,700	6	46

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING1981	OIL PRODUCTION BBL TO END OF 1981	PRO-DUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
			HARPER COUNTY (CONT.)							
GOHEEN('58)	12-31S-07W	160	47,488	613,628	4		MISSISSIPPIAN	4,283	23	36
							SIMPSON			
GRANT('57)	20-31S-07W	80	6,072	2,317,443	2		MISSISSIPPIAN	4,343		
							SIMPSON	4,696	13	46
H K W('66)	15-35S-06W	120	4,872	115,654	3		LANS.-K.C.			
HARPER('58)	11-32S-07W		NO REPORT	31,250			SHAWNEE	3,058	4	35
							KANSAS CITY	3,770	40	
							VIOLA-SIMPSON	4,714		40
HARMON('73)	29-33S-08W		NO REPORT	1,104			MISSISSIPPIAN	4,559	5	
HAYTER('73)	12-33S-07W	80	1,633	13,751	2		MISSISSIPPIAN	4,475	12	
HIBBORD('57)	23-34S-09W	80	5,056	71,518	2		MISSISSIPPIAN	4,586	14	
HIBBORD NORTHEAST('58)	31-33S-08W	160	3,895	29,702	4		CHEROKEE	4,446	18	
							MISSISSIPPIAN			
KASTENS('79)	27-33S-08W		NO REPORT				MISSISSIPPIAN	4,634	14	
LITTLE SANDY CREEK('73)	01-33S-10W	40	1,130	8,467	1		MISSISSIPPIAN	4,336	2	
LITTLE SANDY CREEK EAST('81)	29-32S-09W		NO REPORT				MISSISSIPPIAN			
MAPLE GROVE SOUTH('67)	01-31S-07W		NO REPORT	3,879			"STALNAKER"	3,541		
MOLLOHAM('77)	34-33S-07W	40	493	1,832	1		MISSISSIPPIAN	4,551	44	
MUIR('61)	04-32S-07W		NO REPORT	127,081			MISSISSIPPIAN	4,367	2	38
							SIMPSON	4,734	1	43
MUIR WEST('75)	31-31S-07W		NO REPORT				COUNCIL GROVE	2,030	12	
							SIMPSON	4,752	3	
PGM('81)	08-35S-06W	40	1,776	1,776	1		LAYTON	4,004	4	
PILOT KNOB('76)	09-32S-06W	40	1,137	47,543	1		MISSISSIPPIAN	4,302	6	
							SIMPSON	4,705	6	
PROUSE('81)	35-32S-07W	40	166	166	1		MISSISSIPPIAN	4,463	6	
REX('61)	01-32S-05W	40	3,148	165,014	1		SIMPSON	4,628	6	44
RUNNYMEDE('53)	23-31S-06W	480	16,417	704,752	12		LANS.-K.C.			
							MARMATON	3,914	61	
							MISSISSIPPIAN			
							SIMPSON	4,648		47
SHARON('55)	13-32S-10W	1,120	18,729	1,053,246	16		MISSISSIPPIAN	4,355	10	21
ALSO IN BARBER COUNTY										
SHARON NORTH('80)	29-31S-09W	40	813	1,011	1		MISSISSIPPIAN	4,474	6	
SPIVEY-GRABS-BASIL('49)	13-31S-09W	9,680	366,021	14,550,301	242		INDIAN CAVE			
ALSO IN KINGMAN COUNTY							WABAUNSEE			
							TOPEKA			
							LANS.-K.C.	3,876		
							LANS.-K.C.	3,727		
							MISSISSIPPIAN	4,400	14	29
							SIMPSON	4,487		
							VIOLA	4,511	3	
SPIVEY GRABBS EAST('78)	22-31S-08W	200	11,895	85,307	5		MISSISSIPPIAN	4,374	13	

SPRING VALLEY('71)	34-31S-05W	40	1,008	126,183	1		SIMPSON	4,643	5	
STOHRVILLE('57)	36-33S-06W	960	40,064	633,213	24		KANSAS CITY			
							MISSISSIPPIAN	4,461	7	36
							MISSISSIPPIAN	4,386		
							SIMPSON	4,915	2	
							VIOLA	4,910	3	
SULLIVAN('61)	31-32S-08W	160	1,795	22,903	4		LANS.-K.C.			
							MISSISSIPPIAN	4,688	2	
							VIOLA	4,670	6	38
SULLIVAN EAST('77)	19-32S-08W	280	6,633	9,570	7		"STALNAKER"	3,640	14	
WASHBON('75)	06-31S-07W		NO REPORT	5,524			MISSISSIPPIAN	4,384	8	
WHARTON('68)	03-34S-08W	120	1,235	21,696	3		MISSISSIPPIAN	4,644	20	
WHARTON NORTH('73)	26-33S-08W	40	173	9,056	1		MISSISSIPPIAN	4,643	4	
WILLTEX('81)	09-35S-05W	40	9,870	9,870	1		MISSISSIPPIAN	4,980	70	
							SIMPSON	5,174	10	
ZUERCHER('59)	09-32S-07W	00	5,390	737,046	2		LANS.-K.C.	3,965	3	
							MISSISSIPPIAN	4,388	8	
							SIMPSON	4,723	13	36
POOLS OR FIELDS ABANDONED				752,011						
TOTAL HARPER COUNTY		15,260	609,288	23,910,388	369	4				

HARVEY COUNTY

ALTA MILLS('58)	29-22S-02W	40	1,164	121,898	1	1	MISSISSIPPIAN	3,159	12	
							SIMPSON	3,677	5	
ANNELLY('62)	02-24S-02E	200	4,137	269,105	5		"BURGESS"	2,760	7	43
ANNELLY EAST('68)	01-24S-02E	440	11,466	667,496	11	1	"BURGESS"	2,715	6	
							WARSAW	2,704		
ANNELLY NORTH('67)	35-23S-02E	240	11,623	514,201	6	1	PENN. CONGL.	2,767	3	40
ANNELLY SOUTH('68)	11-24S-02E	40	1,115	25,935	1		"BURGESS"	2,794	48	
ANNELLY WEST('65)	03-24S-02E	180	20,991	563,335	6	1	"BURGESS"	2,817	1	42
							HUNTON	3,127	5	
BALZER('68)	26-23S-02E	80	14,205	68,607	2	2	"BURGESS"	2,778	52	
BALZER EAST('77)	25-23S-02E		NO REPORT	6,610			"BURGESS"	2,760	5	
BURRTON('31)	01-23S-04W		INCLUDED WITH RENO COUNTY				LANS.-K.C.			
ALSO IN RENO COUNTY							MISSISSIPPIAN	3,266		33
							MISSISSIPPIAN	3,298		
							HUNTON	3,583		42
							SIMPSON			
							ARBUCKLE			
BURRTON EAST('56)	28-23S-03W	40	787	7,702	1	1	MISSISSIPPIAN	3,288	51	
							MISSISSIPPIAN			
BURRTON NORTHEAST('44)	09-23S-03W	360	6,965	127,508	9	3	CHEROKEE	3,030	12	
							MISSISSIPPIAN	3,224		
DUBOIS('57)	03-25S-02E	600	24,771	1,768,364	20		"BURGESS"	2,830	8	
ALSO IN SEDGWICK COUNTY										
DUBOIS NORTH('80)	23-24S-02E		NO REPORT	509			"BURGESS"	2,817	4	
EAST BRANCH('68)	24-23S-02E	40	641	75,350	1		"BURGESS"	2,719	4	
GINGRASS('57)	17-24S-02E	40	2,781	213,944	1		"BURGESS"	2,831	2	
							HUNTON	3,226	2	
GINGRASS NORTHEAST('70)	09-24S-02E	40	355	12,401	1	1	LANS.-K.C.	2,183	7	
							"BURGESS"			

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING1981	OIL PRODUCTION BBL TO END OF 1981	PRO-DUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
HARVEY COUNTY (CONT.)										
GRABER('34)	32-21S-01W	120	2,095	252,751	3		"MISENER"	3,323		41
ALSO IN MCPHERSON COUNTY							MISSISSIPPIAN	2,958		
							HUNTON	3,274	24	
							SIMPSON			
HALSTEAD('29)	11-23S-02W	950	17,619	2,774,421	19	1	KANSAS CITY	2,665	3	
							MISSISSIPPIAN	3,005	30	
HALSTEAD WEST('60)	10-23S-02W	440	16,440	1,179,317	11		HUNTON	3,160	6	26
							VIOLA	3,292	20	29
							SIMPSON			
HARMAC('55)	35-21S-03W		INCLUDED WITH MCPHERSON COUNTY				HUNTON	3,521	4	40
ALSO IN MCPHERSON COUNTY										
HARMAC SOUTHEAST('64)	01-22S-03W		NO REPORT				MISSISSIPPIAN	3,103		
HOLLOW-NIKKEL('31)	20-22S-03W	1,920	106,563	27,438,426	64		LANSING			
ALSO IN MCPHERSON COUNTY							"MISENER"			
							MISSISSIPPIAN	3,195	13	40
							HUNTON	3,507	14	
							SIMPSON	3,536		
							ARBUCKLE			
LITTLE ARK('81)	18-23S-02W		NO REPORT				MISSISSIPPIAN	3,137	2	
SCHRAG('81)	10-24S-03W	40	11,493	11,493	1		LANS.-K.C.	2,571	4	
SPERLING('35)	23-22S-02W	280	7,098	1,147,222	7		MISSISSIPPIAN	2,955		
							HUNTON	3,279	16	
							SIMPSON			
SPERLING SOUTH('57)	23-22S-02W	150	2,913	88,214	5	1	MISSISSIPPIAN	2,954	13	
							SIMPSON			
							VIOLA	3,386	6	
WALTON('19)	04-23S-02E	80	2,622	172,408	2		KANSAS CITY			
POOLS OR FIELDS ABANDONED				222,624						
TOTAL HARVEY COUNTY		6,320	267,844	37,717,582	177	14				
HASKELL COUNTY										
BEDELL('75)	09-27S-31W	80	3,487	39,818	2		MORROWAN	5,004	4	
CUTTER('61)	01-31S-35W	40	5,900	506,872	1		MARMATON	4,778	27	37
ALSO IN STEVENS AND SEWARD COUNTIES							MORROWAN	5,200	2	41
							MISSISSIPPIAN	5,454	16	
DUNHAM('79)	36-29S-31W		NO REPORT				MISSISSIPPIAN	5,220	20	
DUNHAM NORTHWEST('79)	36-29S-31W	280	35,790	69,608	7		MORROWAN	5,188	4	
							MISSISSIPPIAN	5,260	13	

EUBANK('58)	28-28S-34W	1,100	254,762	10,165,908	55	1	LANS.-K.C.	4,112		34
							LANS.-K.C.	4,084		
							MARMATON	4,692	17	46
							CHEROKEE	4,843		36
							MORROWAN	5,171	22	37
							MISSISSIPPIAN	5,439	6	37
EUBANK EAST('80)	26-29S-34W	40	3,078	5,421	1		LANS.-K.C.	4,554	66	
EUBANK NORTH('59)	04-28S-34W	280	48,613	1,532,317	7		MORROWAN	5,360	7	37
							CHESTERAN			
EUBANK NORTHEAST('68)	19-28S-33W	80	5,527	205,610	2		LANS.-K.C.	4,138	3	
							MARMATON	4,647		
							MORROWAN	5,222		
EUBANK SOUTH('81)	10-30S-34W	80	14,561	14,561	2		CHESTERAN	5,318	9	
HUGOTON GAS AREA('22)	03-35S-34W	40	3,191	3,191	1		CHASE GROUP			
KOENIG('58)	12-29S-34W	400	42,485	410,110	10		LANS.-K.C.	4,581	4	
							MARMATON	4,670	3	
							MORROWAN	5,294	8	29
LEMON NORTHEAST('65)	23-29S-33W	200	16,436	84,261	5		LANS.-K.C.	4,655	8	
							MARMATON	5,126	2	
							MORROWAN	5,238	2	
PLEASANT PRAIRIE('54)	04-27S-34W	INCLUDED WITH FINNEY COUNTY					COUNCIL GROVE	2,814		
ALSO IN FINNEY AND KEARNY COUNTIES							LANSING			
							MARMATON	4,460	10	
							MORROWAN	4,959	9	
							MISSISSIPPIAN	5,041		34
POLLYANA('59)	36-27S-35W	NO REPORT					SHAWNEE			
ALSO IN GRANT COUNTY							TORONTO	4,010	4	31
							LANSING	4,090	13	32
SATANTA('57)	21-30S-34W	40	947	129,968	1		MORROWAN	5,370	10	38
VICTORY('60)	34-30S-33W	2,310	209,591	8,556,109	77	2	MARMATON	4,750		
ALSO IN SEWARD COUNTY							LANS.-K.C.	4,126	10	
							CHEROKEE			
							MORROWAN	5,245	79	
							CHESTERAN			
							MISSISSIPPIAN	5,378	7	30
POOLS OR FIELDS ABANDONED				30,859						
TOTAL HASKELL COUNTY		4,970	644,368	25,482,130	171	3				

HODGEMAN COUNTY

ARMSTRONG NORTH('81)	10-22S-23W	40	7,051	7,051	1		WARSAW	4,598	20	
BAMBERGER('75)	27-21S-23W	80	5,537	26,316	2		MISSISSIPPIAN	4,550	8	
BINDLEY('72)	33-21S-24W	1,200	112,412	1,867,822	30		CONGLOMERATE	4,629	9	
							MISSISSIPPIAN	4,586	22	
BLOUNT('75)	12-22S-24W	40	87	2,438	1	1	MISSISSIPPIAN	4,674	23	
BUCKNER CREEK('80)	10-23S-24W	80	20,252	27,216	2		MISSISSIPPIAN	4,554	4	
BUDA SOUTHEAST('67)	02-21S-26W	80	3,222	75,498	2		MISSISSIPPIAN	4,381	3	
CHILSON('80)	11-23S-22W	240	39,022	39,278	6		MISSISSIPPIAN	4,435	5	
CURE('80)	34-22S-22W	40	1,697	4,566	1		MISSISSIPPIAN	4,432	5	
DON('81)	27-23S-24W	120	39,896	39,896	3		MISSISSIPPIAN	4,702	7	
EAKIN NORTHWEST('63)	16-21S-21W	500	49,424	934,268	10		MISSISSIPPIAN	4,310	12	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING1981	OIL PRODUCTION BBL TO END OF 1981	PRODUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
HODGEMAN COUNTY (CONT.)										
F.A.R.('72)	25-24S-23W	160	32,731	508,541	4		FT. SCOTT	4,632	4	
							MISSISSIPPIAN	4,685	4	
GHG('75)	01-22S-24W	40	1,780	15,254	1		MISSISSIPPIAN	4,690	5	
GOEBEL('59)	14-21S-24W	250	11,154	152,667	5		MISSISSIPPIAN			
GOEBEL EAST('63)	13-21S-24W	320	11,626	525,626	8		MISSISSIPPIAN	4,428	9	
GOEBEL NORTH('80)	02-21S-24W	40	158	888	1		MISSISSIPPIAN	4,415	15	
GOEBEL NORTHEAST('77)	01-21S-24W	40	1,556	14,662	1		MISSISSIPPIAN	4,370	9	
GOEBEL SOUTHEAST('76)	30-21S-23W	80	2,123	26,748	2		MISSISSIPPIAN	4,599	20	
GRONER('62)	05-23S-20W		NO REPORT				MISSISSIPPIAN	4,525	21	
ALSO IN EDWARDS AND PAWNEE COUNTIES										
HALLET('56)	15-22S-25W	900	35,673	2,204,885	18		MISSISSIPPIAN	4,598	40	38
HALLET EAST('75)	23-22S-25W	40	1,729	31,493	1		MISSISSIPPIAN	4,614	4	
HANSTON-OPPY('61)	08-22S-22W	3,420	99,447	8,439,480	57		MARMATON	4,296	20	
							CHEROKEE	4,456	24	
							MISSISSIPPIAN	4,486	27	35
HANSTON-OPPY EAST('64)	13-22S-22W	40	3,464	147,866	1		MISSISSIPPIAN	4,392	16	
HANSTON-OPPY SOUTHEAST('65)	03-23S-22W	320	34,782	522,932	8		MISSISSIPPIAN	4,439	3	
HANSTON-OPPY WEST('81)	14-22S-23W		NO REPORT				MARMATON	4,531	12	
HOFFMAN EAST('80)	30-24S-21W		NO REPORT			1	MISSISSIPPIAN	4,751	5	
HUMMEL('70)	31-21S-24W	440	34,832	765,211	11		MISSISSIPPIAN	4,517	8	
HUMMEL SOUTHEAST('71)	05-22S-24W	160	10,427	369,611	4		MISSISSIPPIAN	4,580		
JARNAGIN('62)	11-23S-23W	40	787	49,166	1		MISSISSIPPIAN	4,485	8	37
JETMORE('50)	24-22S-24W	280	20,169	878,076	7		PENN. CONGL.			
							MISSISSIPPIAN	4,580	12	37
JETMORE EAST('59)	30-22S-23W	280	12,001	606,616	7		PENN. CONGL.	4,534	3	
							MISSISSIPPIAN			
HETMORE SOUTH('78)	10-23S-24W	160	11,449	48,639	4		MISSISSIPPIAN	4,519	7	
KINGRY NORTH('78)	27-22S-21W	80	1,232	4,260	2		MISSISSIPPIAN	4,465	3	
KNOEFLER('77)	33-21S-25W	40	1,000	27,605	1		MARMATON	4,307	6	
KRANKENBERG('74)	09-24S-23W	120	9,649	124,593	3		MISSISSIPPIAN	4,732	7	
KROPP('77)	13-23S-22W	80	1,186	24,559	2		MARMATON	4,285	13	
LIPPOLDT('63)	14-23S-23W	600	22,378	893,794	15		MISSISSIPPIAN	4,488	17	
LIPPOLDT EAST('81)	20-23S-22W	40	582	582	1		MISSISSIPPIAN	4,591	9	
LIPPOLDT NORTHWEST('74)	10-23S-23W	80	2,118	22,527	2		MISSISSIPPIAN	4,556	15	
LIPPOLDT WEST('81)	10-23S-23W	40	1,480	1,480	1		MISSISSIPPIAN	4,625	8	
MARENA NORTH('81)	08-21S-21W	40	1,250	1,250	1		MISSISSIPPIAN	4,290	2	
MELLECKER('63)	17-24S-22W	240	14,998	657,617	6		MISSISSIPPIAN	4,683	25	
MOONEY EAST('66)	21-22S-21W	40	2,735	55,942	1		OSAGIAN	4,387	15	
NELSON('71)	10-21S-24W	80	3,103	59,296	2		CHEROKEE	4,274	12	
							MISSISSIPPIAN	4,360	18	
NOVA('59)	17-22S-23W		NO REPORT	102,058			MISSISSIPPIAN	4,622	20	32
OPPY SOUTH('62)	36-22S-23W	280	10,705	715,587	7		MISSISSIPPIAN	4,476	9	35
PAWNEE BRANCH('69)	20-21S-24W	200	4,908	233,614	5		MISSISSIPPIAN	4,424	9	
PAWNEE RIVER WEST('81)	17-21S-25W	40	465	465	1		MISSISSIPPIAN	4,349	22	

PURDYVILLE('51)	03-24S-24W	160	14,919	1,394,465	4		MISSISSIPPIAN	4,663	18	
PURDYVILLE NORTHWEST('81)	33-23S-24W		NO REPORT				MISSISSIPPIAN	4,732	2	
RICHTER('80)	06-24S-22W	40	335	1,975	1		CHEROKEE	4,573	31	
SAW LOG CREEK('53)	36-23S-22W	480	8,913	600,630	12		CHEROKEE	4,356	8	
							MARMATON	4,284	11	21
SAW LOG CREEK SOUTH('81)	05-24S-12W	40	6,909	6,909	1		CHEROKEE	4,596	2	
							MISSISSIPPIAN	4,640	2	
SAW LOG CREEK SOUTHEAST('63)	09-24S-21W	200	6,302	360,737	5		MARMATON			
							MISSISSIPPIAN	4,656	38	
SAW LOG CREEK SOUTHWEST('79)	11-24S-22W		NO REPORT	1,034			MARMATON	4,522	6	
SHRIWISE('74)	16-22S-24W	40	1,328	11,740	1		MISSISSIPPIAN	4,678	3	
STAIRETT('62)	24-21S-25W	920	146,713	1,985,170	23		MISSISSIPPIAN	4,497	7	38
STEFFEN('63)	29-20S-20W		NO REPORT				MISSISSIPPIAN	4,292	10	
ALSO IN NESS AND PAWNEE COUNTIES										
STEFFEN SOUTHWEST('78)	01-21S-21W		NO REPORT	1,591			MISSISSIPPIAN	4,342		
WIELAND NORTH('59)	09-21S-22W	280	19,547	1,475,382	7		CHEROKEE	4,275		38
							MISSISSIPPIAN	4,346	10	38
WIELAND NORTHWEST('67)	12-21S-23W	40	1,189	60,325	1	1	MISSISSIPPIAN	4,422	19	36
WIELAND WEST('60)	18-21S-22W	120	770	927,811	3		MISSISSIPPIAN	4,364	16	36
POOLS OR FIELDS ABANDONED				312,803						
TOTAL HODGEMAN COUNTY		13,750	889,202	28,393,142	307	7				

JACKSON COUNTY

LEACH('63)	15-07S-13E		NO REPORT	424,274			HUNTON			
							VIOLA	3,230	17	32
TOTAL JACKSON COUNTY			NONE	424,274						

JEFFERSON COUNTY

POOLS OR FIELDS ABANDONED				510,203						
TOTAL JEFFERSON COUNTY			NONE	875,360 RECORDED						

JEWELL COUNTY

TOTAL JEWELL COUNTY			NONE							

JOHNSON COUNTY

GARDNER('39)	15-14S-22E	1,100	18,500	495,487*	55		MARMATON			
GARDNER SOUTH('38)	29-14S-22E	40	315	557	1					

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING1981	OIL PRODUCTION BBL TO END OF 1981	PRO-DUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
			JOHNSON COUNTY (CONT.)							
STILLWELL('28)	01-15S-24E		NO REPORT							
ALSO IN MIAMI COUNTY							PLEASANTON	197	11	
							"SQUIRREL"	608	10	
POOLS OR FIELDS ABANDONED				9,505						
TOTAL JOHNSON COUNTY		1,140	18,815	506,854 RECORDED	56					
			KEARNY COUNTY							
BEYMER('65)	28-21S-35W	400	40,949	426,956	10		MARMATON	4,408	2	33
BEYMER NORTH('76)	16-21S-35W	120	7,602	90,003	3		MARMATON	4,442	6	
BEYMER NORTHWEST('66)	19-21S-35W	40	2,103	201,076	1		MARMATON	4,608	2	37
BEYMER SOUTH('77)	04-22S-35W	40	899	5,198	1		MARMATON	4,399	6	
CHRISTABELLE('71)	18-21S-34W	280	30,920	136,405	7		MORROWAN	4,843	6	
DEERFIELD('77)	13-24S-35W	40	1,707	13,157	1		MORROWAN	4,761	15	
ALSO IN FINNEY COUNTY										
LAKE MCKINNEY('65)	17-24S-35W	40	1,196	45,754	1		MORROWAN	4,680	5	29
LAKIN('57)	34-25S-36W	320	54,325	1,050,178	8		MISSISSIPPIAN	4,984	16	28
LAKIN SOUTH('75)	04-26S-36W	400	83,579	554,296	10		MISSISSIPPIAN	4,816	16	
MAUNE('77)	22-21S-38W		NO REPORT				TOWANDA	2,600	37	
MOSER('64)	31-24S-36W		NO REPORT	5,995			ST. LOUIS	4,822	12	
PATTERSON('41)	23-22S-38W	160	8,335	1,081,775	4		MORROWAN	4,800	4	
PATTERSON SOUTHEAST('64)	36-22S-38W	40	2,648	52,918	1		MORROWAN	4,740	4	
PLEASANT PRAIRIE('54)	04-27S-34W	160	21,113	418,026	4		COUNCIL GROVE	2,814		
ALSO IN FINNEY AND HASKELL COUNTIES							LANSING			
							MARMATON	4,460	10	
							MORROWAN	4,959	9	
							MISSISSIPPIAN	5,041		34
RUPP('64)	05-21S-38W	40	2,327	107,012	1		MORROWAN	4,776	4	
ALSO IN WICHITA COUNTY										
WHITE WOMAN('62)	34-20S-35W	40	1,168	2,118	1	2	MARMATON	4,512	8	32
ALSO IN WICHITA COUNTY										
WTR('78)	20-22S-35W	160	23,500	96,089	4		MARMATON	4,487	9	
MISCELLANEOUS		40	3,169		1					
POOLS OR FIELDS ABANDONED				11,006						
TOTAL KEARNY COUNTY		2,320	285,540	4,310,772	58	2				
			KINGMAN COUNTY							
ALAMEDA('58)	23-28S-07W	1,850	98,104	9,487,443	37		LANS.-K.C.	3,599	8	38
							MISSISSIPPIAN	3,988	4	
							SIMPSON	4,353	5	44
							VIOLA	4,356	5	43

ALAMEDA WEST('76)	21-28S-07W	NO REPORT					MISSISSIPPIAN	3,970	4	
ALMA('69)	03-31S-10W	NO REPORT		299			MISSISSIPPIAN	4,484	22	
ALSO IN BARBER COUNTY										
BARTHOLOMEW('46)	30-27S-04W	INCLUDED WITH SEDGWICK COUNTY					KANSAS CITY	3,270	10	35
ALSO IN SEDGWICK COUNTY							MISSISSIPPIAN	3,732	25	
BELMONT CENTER('64)	23-29S-08W	720	44,879	631,693	18		MISSISSIPPIAN	4,186		
BELMONT CENTER NORTHWEST('77)	16-29S-08W	NO REPORT					MISSISSIPPIAN	4,154	10	
BELMONT CENTER WEST('81)	20-29S-08W	NO REPORT					MISSISSIPPIAN	4,199	8	
BESHORE('63)	30-28S-05W	40	1,052	41,804	1		MISSISSIPPIAN	3,876	12	
BONJOUR('66)	26-27S-05W	80	1,762	5,908	2		LANS.-K.C.	2,956	2	
							MISSISSIPPIAN	3,740	79	
BROADWAY('50)	21-28S-05W	1,530	76,445	4,274,660	51		MISSISSIPPIAN	3,833	6	32
BROADWAY EAST('81)	14-28S-05W	40	6,257	6,257	1		MISSISSIPPIAN	3,790	7	
BROADWAY WEST('54)	19-28S-05W	480	10,696	470,799	12		LANS.-K.C.			
							MISSISSIPPIAN	3,884	6	36
C P & W('65)	35-27S-07W	80	3,191	90,681	2		LANS.-K.C.	3,189	15	38
CHIK('67)	15-30S-06W	NO REPORT					ADMIRE	1,944	32	
							"MISENER"	4,475	14	
COX('68)	26-30S-10W	40	319	1,194	1		TOPEKA	3,085	65	
CUNNINGHAM('31)	30-27S-10W	INCLUDED WITH PRATT COUNTY					TOWANDA	1,652	10	
DALE('59)	35-28S-06W	240	8,216	23,985	6		MISSISSIPPIAN			
DEWEY('50)	09-28S-05W	200	5,061	743,966	5		ADMIRE	1,732	22	
							LANS.-K.C.			
							MISSISSIPPIAN	3,801	10	37
DRESDEN('51)	13-27S-10W	160	4,514	1,083,533	4		CHASE GROUP	1,620	2	
							COUNCIL GROVE	1,622		
							ADMIRE	2,370	10	
							LANS.-K.C.	3,806		37
							MISSISSIPPIAN	4,015	30	
							VIOLA	4,270	2	41
GARLISCH('66)	24-28S-08W	40	4,713	236,742	1		SIMPSON	4,430	1	35
							VIOLA	4,433	4	
GARLISCH SOUTHWEST('76)	26-28S-08W	40	5,253	59,213	1		MISSISSIPPIAN	4,123	5	
GEORGIA SPUR('56)	07-28S-06W	80	308	2,269	2		MISSISSIPPIAN	3,840	5	
GOETZ('56)	29-29S-09W	40	2,485	633,461	1		INDIAN CAVE			
							MISSISSIPPIAN	4,156		
							VIOLA	4,408	3	
GOETZ EAST('70)	28-29S-09W	NO REPORT					TOPEKA	2,927	6	
HARDING EAST('80)	30-29S-10W	NO REPORT					ADMIRE	2,661	2	
HEDRICK('69)	25-28S-06W	200	9,051	182,051	5	2	MISSISSIPPIAN	3,894	10	
K-3('73)	07-29S-06W	80	6,407	38,596	2		MISSISSIPPIAN	4,102	4	
KELLER('78)	33-28S-08W	NO REPORT		379			LANS.-K.C.	3,475	3	
KINGMAN('26)	16-27S-07W	NO REPORT		30,897			MISSISSIPPIAN			
KINGMAN WEST('80)	17-27S-07W	NO REPORT					MISSISSIPPIAN	3,927	10	
KLAVER('60)	09-29S-06W	240	25,981	129,505	6		MISSISSIPPIAN	4,077	7	37
							VIOLA	4,461	5	
KLAVER NORTHEAST('77)	03-29S-06W	560	46,946	143,955	14		MISSISSIPPIAN	4,040	4	
KOMAREK('81)	11-29S-10W	NO REPORT					ADMIRE	2,525	2	
KOSTNER('60)	01-29S-06W	NO REPORT		5,170			MISSISSIPPIAN	3,894	6	40
KOSTNER NORTHWEST('74)	26-28S-06W	280	19,221	187,542	7		MISSISSIPPIAN	3,919	36	
LANSDOWNE NORTH('50)	04-28S-05W	160	11,059	107,454	4		MISSISSIPPIAN	3,814	3	40
LINNEBUR('69)	22-30S-06W	80	419	1,737	2		SIMPSON	4,485	2	
LINNEBUR NORTH('77)	22-30S-06W	NO REPORT					ADMIRE	1,940	3	
MAPLE GROVE('65)	36-30S-07W	440	40,301	1,958,853	11		SIMPSON	4,712	5	
MESSENGER('68)	12-30S-07W	200	7,179	281,476	5		MISSISSIPPIAN	4,089	8	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING1981	OIL PRODUCTION BBL TO END OF 1981	PRO-DUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
			KINGMAN COUNTY (CONT.)							
NASHVILLE('64)	01-30S-10W		NO REPORT	3,880			INDIAN CAVE	2,510		
NASHVILLE SOUTHWEST('79)	15-30S-10W		NO REPORT				ADMIRE	2,590	16	
NASHVILLE WEST('79)	10-30S-10W		NO REPORT				SHAWNEE	3,136	12	
NEGRO CREEK('62)	13-28S-07W		NO REPORT				TORONTO	2,908		
							MISSISSIPPIAN	3,807	5	
ORSEMUS('53)	30-29S-05W	80	144	1,033,282	2		KANSAS CITY	3,519	4	
							SIMPSON	4,468		
							VIOLA	4,455	12	43
PAT CREEK('47)	20-28S-09W	80	2,338	393,955	2		MISSISSIPPIAN	4,129	5	
							SIMPSON	4,475	18	
							VIOLA	4,406	6	41
PAT CREEK NORTH('74)	20-28S-09W	280	16,953	496,866	7		MISSISSIPPIAN	4,080	6	
							VIOLA	4,079	20	
PAT CREEK SOUTH('81)	33-28S-09W	40	6,186	6,186	1		VIOLA	4,461	4	
PENALOSA('68)	04-27S-09W	40	1,600	32,549	1		VIOLA	4,206		
PRAIRIE GEM('70)	07-27S-05W	40	1,420	25,507	1		LANS.-K.C.	3,423	42	
PRAIRIE GEM NORTHWEST('81)	07-27S-05W		NO REPORT				DOUGLAS	2,826	9	
PRATHER('62)	18-28S-07W	120	1,300	88,894	3		LANSING			
							MISSISSIPPIAN	3,990		
PRATHER EAST('77)	03-28S-07W		NO REPORT				MISSISSIPPIAN	3,851	4	
PRATHER NORTHWEST('77)	35-27S-08W	80	7,494	35,611	2		LANS.-K.C.	3,686	16	
							MISSISSIPPIAN	3,959	6	
REIDA('55)	18-30S-06W	200	5,272	303,190	5		LANS.-K.C.	3,254	5	42
							SIMPSON	4,502	4	43
REIDA EAST			COMBINED WITH REIDA							
REIDA SOUTH			COMBINED WITH REIDA							
ROSEDALE('54)	32-29S-06W	1,360	39,136	3,142,435	34	1	LANS.-K.C.	3,691	5	43
							"MISENER"	4,495	3	
							MISSISSIPPIAN	4,149	7	40
							VIOLA			
RUTH NORTHEAST('66)	27-30S-07W	440	13,126	204,912	11		KANSAS CITY	3,808	9	
							MISSISSIPPIAN	4,347	25	
SETTLE('56)	18-29S-07W		NO REPORT	24,897			MISSISSIPPIAN	4,110		
							VIOLA	4,509	3	47
SMOOTS CREEK('59)	01-27S-08W	120	3,083	95,521	3		LANS.-K.C.	3,350	3	40
ALSO IN RENO COUNTY										
SPIVEY-GRABS-BASIL('49)	13-31S-09W	18,800	612,118	42,534,978	470	9	INDIAN CAVE			
ALSO IN HARPER COUNTY							WABAUNSEE			
							TOPEKA			
							LANS.-K.C.	3,876		
							LANS.-K.C.	3,727		
							MISSISSIPPIAN	4,400	14	29
							SIMPSON	4,487		
							VIOLA	4,511	3	

THIESSEN('66)	27-27S-07W	40	2,264	22,663	1		VIOLA	4,232	4	
THIMESCH('76)	18-29S-08W		NO REPORT				MISSISSIPPIAN	4,168	4	
VARNER NORTHEAST('67)	04-27S-06W	120	1,243	106,082	3		MISSISSIPPIAN	3,720	2	
WELLS-TOWNER('77)	18-30S-07W		NO REPORT				CHASE GROUP	1,348	10	
WILLOWDALE('54)	11-29S-09W	120	1,877	1,428,764	3		ADMIRE	2,390	3	
							SIMPSON			
WILLOWDALE EAST('81)	06-29S-08W		NO REPORT				ADMIRE	2,358	12	
WILLOWDALE SOUTHEAST('77)	23-29S-09W		NO REPORT	107			MISSISSIPPIAN	4,228	3	
WILLOWDALE NORTHWEST('80)	08-29S-09W	40	1,773	4,243	1		VIOLA	4,484	3	
WILLOWDALE WEST('76)	16-29S-09W	80	1,769	15,324	2		VIOLA	4,512	2	
ZERGER('67)	31-27S-05W		NO REPORT	17,619			MISSISSIPPIAN	3,794	17	
ZERGER SOUTHWEST('81)	01-28S-06W		NO REPORT				MISSISSIPPIAN	3,783	8	
ZERGER WEST('81)	25-27S-06W		NO REPORT				MISSISSIPPIAN	3,750	18	
POOLS OR FIELDS ABANDONED				167,320						
TOTAL KINGMAN COUNTY		29,980	1,158,915	74,651,821	753	14				

KIOWA COUNTY

ALFORD('44)	14-30S-19W	3,400	241,176	3,958,300	85	1	MARMATON	4,887	16	
ALSO IN COMANCHE COUNTY							MISSISSIPPIAN	5,066	4	
ALLSTOTT('66)	02-28S-18W	240	15,705	79,558	6		LANS.-K.C.	4,177	5	
							MARMATON	4,627	62	
							KINDERHOOKIAN	4,762	10	
							MISSISSIPPIAN	4,745	12	
BARSTOW('72)	28-29S-17W		NO REPORT				COTTONWOOD	2,890	9	
							TARKIO	3,402	17	
							CHEROKEE	4,826	6	
							MISSISSIPPIAN	4,863	8	
							MISSISSIPPIAN	4,788	50	
BELVIDERE('62)	17-30S-16W	160	4,617	86,826	4		LANS.-K.C.	4,193	6	
							VIOLA	4,880	6	38
BETZER('55)	34-29S-16W	40	3,212	23,955	1		MISSISSIPPIAN			
CARVER-ROBBINS WEST('80)	19-27S-15W	360	68,363	73,480	9		LANS.-K.C.	4,023	10	
ALSO IN PRATT COUNTY							MARMATON	4,436	10	
							PENN. CONGL.	5,360	4	
							KINDERHOOKIAN	4,596	7	
							MISSISSIPPIAN	4,516	6	
CONKLIN ESTATE('64)	11-29S-17W	40	1,749	14,652	1		COTTONWOOD	2,866	3	
							MISSISSIPPIAN	4,700	10	
EINSEL('62)	36-27S-19W	560	80,479	461,438	14	2	LANS.-K.C.	4,285	2	
							KINDERHOOKIAN			
							MISSISSIPPIAN	4,796		
EMMA('79)	02-17S-16W	160	5,843	5,843	4		CHEROKEE	4,479	6	
							MISSISSIPPIAN	4,507	10	
EMMA SOUTHWEST('81)	10-27S-16W		NO REPORT				CHEROKEE	4,546	3	
EXCEL('48)	20-30S-20W	440	18,771	178,417	11		CHEROKEE	5,086	3	
ALSO IN CLARK COUNTY							MISSISSIPPIAN			
FRALICK('60)	14-27S-20W	40	1,331	157,772	1		MISSISSIPPIAN	4,790	5	32
FRALICK SOUTH('62)	35-27S-20W	120	13,450	261,815	3		WARSAW			
FRALICK WEST('61)	16-27S-20W	810	127,390	3,170,964	27		MISSISSIPPIAN	4,868	10	37

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING1981	OIL PRODUCTION BBL TO END OF 1981	PRODUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
KIOWA COUNTY (CONT.)										
FRUIT('60)	28-27S-16W	300	18,010	515,598	10		CHEROKEE	4,649	7	37
							KINDERHOOKIAN	4,652	10	
							MISSISSIPPIAN	4,652	6	33
FRUIT NORTHEAST('77)	23-27S-16W	520	47,361	143,061	13		PENN. CONGL.	4,597	2	
							KINDERHOOKIAN	4,610	10	
							MISSISSIPPIAN	4,625	8	
GLICK('57)	31-30S-16W	1,120	20,472	381,921	28		LANS.-K.C.		31	
ALSO IN COMANCHE COUNTY							MARMATON	4,790	7	
							MISSISSIPPIAN	4,880		
							VIOLA			
GREENSBURG('56)	35-27S-18W	280	3,146	53,283	7		KINDERHOOKIAN	4,742	12	
							MISSISSIPPIAN	4,717	6	
GREENSBURG EAST('80)	28-27S-17W	40	1,388	3,561	1		KINDERHOOKIAN	4,670	8	
GREENSBURG NORTH('79)	01-27S-18W		NO REPORT				MISSISSIPPIAN	4,629	6	
GREENSBURG NORTHEAST('56)	17-27S-17W		NO REPORT				MISSISSIPPIAN	4,675		
HARDY('56)	23-28S-18W	40	1,653	22,935	1		MISSISSIPPIAN	4,804	15	
HAVILAND('55)	17-28S-16W	80	681	80,533	2	1	KINDERHOOKIAN	4,761	9	36
JOHANSEN('54)	13-28S-19W	120	3,841	48,005	3		LANS.-K.C.	4,284	4	
							MISSISSIPPIAN	4,864		
JOY STATION('57)	20-28S-19W		NO REPORT				MISSISSIPPIAN	4,920		
JOY STATION SOUTH('80)	29-28S-19W	40	1,341	3,136	1		MISSISSIPPIAN	4,936	11	
JOY STATION SOUTHEAST('66)	35-28S-19W	240	3,865	93,452	6		LANSING	4,341	4	
							CHEROKEE	4,890	4	
							MISSISSIPPIAN	4,924	18	
MARTIN('66)	10-27S-20W	80	1,387	13,891	2		MISSISSIPPIAN	4,832	5	
ALSO IN EDWARDS COUNTY										
MULLINVILLE('55)	11-28S-20W	120	28,377	389,027	3		MISSISSIPPIAN			
NICHOLS('55)	20-29S-18W	560	9,699	5,638,515	14		LANS.-K.C.			
							MISSISSIPPIAN	4,997		
NICHOLS NORTHWEST('65)	11-29S-19W	30	807	25,747	1		MISSISSIPPIAN		16	
PLEASANT VALLEY('38)	34-27S-21W	40	43	1,532	1		MISSISSIPPIAN	4,954	145	
ALSO IN FORD COUNTY										
PLEASANT VALLEY EAST('77)	06-28S-20W		NO REPORT				MISSISSIPPIAN	4,948	10	
PYLE('55)	16-29S-16W	40	2,162	124,643	1		MISSISSIPPIAN	4,666	14	38
PYLE NORTHEAST('79)	36-28S-16W	40	6,320	6,320	1		CHEROKEE	4,672	4	
PYLE SOUTHWEST('62)	19-29S-16W	40	351	108,841	1		MISSISSIPPIAN	4,706	2	
QUAKER('58)	10-27S-19W	40	2,346	151,107	1		LANS.-K.C.	4,204	7	38
ALSO IN EDWARDS COUNTY							MISSISSIPPIAN	4,804	2	36
QUAKER SOUTH('77)	15-27S-19W	40	638	638	1		LANS.-K.C.	4,178	40	
							MISSISSIPPIAN	4,767	5	
QUACKER SOUTHEAST('78)	13-27S-19W	40	1,600	5,770	1		LANS.-K.C.	4,523	4	
SCHWARM('65)	32-29S-17W		NO REPORT	1,361			MISSISSIPPIAN	4,863		32
THACH('65)	20-29S-19W	40	5,056	21,667	1		MISSISSIPPIAN	5,122		

TROUSDALE SOUTH('56)	33-26S-16W	120	2,218	17,306	3		CHEROKEE	4,472		
							MISSISSIPPIAN	4,518	5	
							KINDERHOOKIAN	4,525	33	
URSULA('61)	09-29S-18W	40	4,155	4,327	1		TARKIO	3,549	8	
							MISSISSIPPIAN	4,922		
USURLA NORTHEAST('63)	01-29S-18W		NO REPORT	1,780			LANS.-K.C.	4,304	18	
							MISSISSIPPIAN	4,874	25	
VOD('76)	18-27S-16W	160	2,037	6,017	4		CHEROKEE	4,572	2	
							MISSISSIPPIAN	4,630	2	
VOD NORTHWEST('79)	02-27S-17W		NO REPORT				CHEROKEE	4,596	4	
WELLSFORD('55)	15-28S-16W	840	51,407	311,394	21		MARMATON	4,680		
							CHEROKEE	4,720	00	
							"MISENER"	4,771		
							MISSISSIPPIAN	4,729		
WELLSFORD EAST('79)	19-28S-15W	80	6,416	7,195	2		PENNSYLVANIAN	4,642	6	
							MISSISSIPPIAN	4,657	9	
							KINDERHOOKIAN	4,671	9	
MISCELLANEOUS		40	594		1	1				
POOLS OR FIELDS ABANDONED				232,600						
TOTAL KIOWA COUNTY		11,540	809,457	16,729,968	298	5				

LABETTE COUNTY

CHETOPA('36)	36-34S-20E	80	498	29,803*	2		ARBUCKLE	850		23
COFFEYVILLE-CHERRYVALE(1892)	33S-17E	1,840	21,285	992,517*	46		"WAYSIDE"	400		
ALSO IN MONTGOMERY AND WILSON COUNTIES							FT. SCOTT	600		
							"BARTLESVILLE"	1,000		
							ARBUCKLE	1,300		
DARTNELL	31S-17E	160	399	23,769*	4		"BARTLESVILLE"			
EDNA('25)	26-34S-18E	40	846	50,092*	1		"BARTLESVILLE"	580		
							ARBUCKLE	1,191		24
LAKE CREEK EAST('77)	06-35S-20E	120	6,547	19,237	3					
MCCUNE WEST		160	696	868	4		CHEROKEE			
ALSO IN CRAWFORD AND NEOSHO COUNTIES							MISSISSIPPIAN			
MOUND VALLEY	32S-18E	30	5,027	258,292*	3		"BARTLESVILLE"	630		
							MISSISSIPPIAN	900		
PRICE('17)	33S-18E	400	6,976	368,728*	10		"BARTLESVILLE"	600	30	
ST. PAUL-WALNUT SOUTH('77)	06-31S-21E		NO REPORT							
VALEDA			248	9,321*	1					
POOLS OR FIELDS ABANDONED				50,967						
TOTAL LABETTE COUNTY		2,830	42,522	2,118,758	74					
				RECORDED						

LANE COUNTY

ALAMOTA('72)	15-18S-27W	40	2,606	29,314	1		MISSISSIPPIAN	4,650		
AMY('61)	33-18S-30W	120	14,235	42,164	3		MARMATON			
BROUGHTON('62)	10-16S-27W	80	3,598	74,940	2		LANS.-K.C.	4,062	1	38

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING1981	OIL PRODUCTION BBL TO END OF 1981	PRODUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
LANE COUNTY (CONT.)										
BROUGHTON NORTH('80)	03-16S-27W	120	41,107	85,613	3		LANS.-K.C.	4,091	5	
							FT. SCOTT	4,069	15	
CARTMILL('78)	27-17S-28W	200	14,465	111,106	5		LANS.-K.C.	3,881	18	
CARTMILL NORTH('81)	21-17S-28W	40	134	134	1		LANS.-K.C.	3,965	2	
CLARK('77)	13-19S-30W	120	8,224	79,708	3		MARMATON	4,398	8	
CLARK SOUTH('79)	36-19S-30W	120	8,033	30,386	3		MARMATON	4,429	6	
COWDERY('75)	19-18S-30W	160	5,599	82,205	4		LANS.-K.C.	3,953	3	
							MARMATON	4,327	10	
DELOS WEST('74)	36-17S-27W		NO REPORT	743			MARMATON	4,311	28	
ALSO IN NESS COUNTY										
DEMAND('62)	25-16S-28W	120	3,904	219,864	3		LANS.-K.C.	3,999	3	
							FT. SCOTT	4,512	6	
							CHEROKEE	4,586	11	
DIGHTON('79)	36-18S-29W	120	17,427	34,261	3		LANS.-K.C.	3,987	3	
GOERING('79)	04-19S-30W	240	31,763	126,587	6		LANS.-K.C.	3,938	44	
							MARMATON	4,364	3	
HACKBERRY CREEK('73)	24-19S-28W	40	13,440	244,199	1		LANSING	4,001	3	
HINEMAN('75)	20-19S-28W	40	808	21,096	1		LANS.-K.C.	4,016		
HINEMAN NORTHEAST('75)	16-19S-28W		NO REPORT	5,667			LANS.-K.C.	3,998	2	
HINEMAN NORTHWEST('77)	13-19S-29W	160	29,303	234,355	4		LANS.-K.C.	3,982	44	
JENNISON('73)	21-16S-29W	40	1,827	34,361	1		LANSING	3,883	36	
JENNISON SOUTHWEST('76)	29-16S-29W		NO REPORT	5,033			FT. SCOTT	4,425	3	
LITTLE BLUE SOUTHWEST('71)	01-17S-27W	40	514	20,363	1		LANSING	4,148	11	
LOHOFF('78)	34-16S-29W	80	6,367	52,236	2		MARMATON	4,357		
LOHOFF EAST('78)	35-16S-29W	40	664	5,033	1		MARMATON	4,468	4	
LOHOFF NORTHEAST('78)	26-16S-29W	40	1,605	18,203	1		LANS.-K.C.	3,976	7	
LOHOFF WEST('78)	33-16S-29W	40	2,890	48,244	1		MARMATON	4,305	4	
LS('81)	32-17S-27W	80	12,478	12,478	2		LANS.-K.C.	3,988	2	
							MARMATON	4,492	11	
							CHEROKEE	4,517	10	
MCWHIRTER('81)	03-19S-29W	40	1,756	1,756	1		LANS.-K.C.	3,990	3	
MIDDLE CREEK('79)	34-17S-30W	40	4,147	39,786	1		LANS.-K.C.	3,933	4	
MIDDLE CREEK NORTHEAST('81)	26-17S-30W	40	336	336	1		MARMATON	4,312	46	
N & J('72)	16-16S-28W		6,875	133,956	1		MARMATON			
PARIS('78)	14-19S-29W	160	22,494	105,662	4		LANS.-K.C.	3,998	3	
							MARMATON	4,392	4	
PARIS NORTH('78)	11-19S-29W	120	5,952	49,255	3		LANS.-K.C.	3,980	11	
PARIS NORTHWEST('80)	10-19S-20W	80	12,453	14,101	2		LANS.-K.C.	3,978	25	
PARIS SOUTH('78)	35-19S-29W	40	15,892	56,559	1		ARBUCKLE	4,022		
							MARMATON	4,358	2	
PARIS SOUTHWEST('79)	34-19S-29W	40	1,942	22,198	1		MARMATON	4,444	2	
PARIS WEST('78)	15-19S-29W	40	4,740	55,220	1		MARMATON	4,410	2	
PENDENNIS('61)	28-16S-27W	80	20,594	150,466	2		LANS.-K.C.	3,969	4	39

PENDENNIS EAST('77)	27-16S-27W	120	16,215	141,496	3	LANS.-K.C.	3,912	67	
						LANS.-K.C.	4,434	15	
PENDENNIS NORTH('81)	21-16S-27W	40	1,180	1,180	1	LANS.-K.C.	4,018	4	
PENDENNIS SOUTH('62)	33-16S-27W	440	49,473	838,255	11	LANSING	3,975	11	40
PENDENNIS SOUTHWEST('71)	05-17S-27W	320	56,843	211,704	8	LANS.-K.C.	4,205	6	
PENKA('79)	33-17S-30W	40	3,365	13,815	1	MARMATON	4,324	10	
PRAIRIE RIDGE NORTHWEST('72)	01-16S-27W	280	16,232	260,520	7	LANS.-K.C.	3,810	5	
						MISSISSIPPIAN	4,401	10	
PRAIRIE RIDGE SOUTHWEST('72)	24-16S-27W		NO REPORT			MARMATON	4,304	6	
						MISSISSIPPIAN	4,544	15	41
REIFSCHNEIDER('79)	17-18S-29W	40	2,142	14,137	1	LANSING	3,954	42	
ROEMER('81)	13-16S-30W	120	19,048	19,048	3	PAWNEE	4,360	5	
SCHMIEG('73)	01-17S-28W	120	5,934	115,210	3	LANSING	3,997	3	
SEIFRIED NORTH('74)	24-18S-28W	40	6,050	56,601	1	LANSING	3,925	2	
SELFRIDGE('62)	09-17S-27W	320	104,291	269,992	8	LANS.-K.C.	4,007	10	
						MARMATON	4,448	60	
						CHEROKEE	4,498	11	
SHANLINE('76)	04-16S-28W	40	3,275	30,113	1	FT. SCOTT	4,286	8	
SHANLINE EAST('77)	03-16S-28W	40	1,235	13,199	1	LANS.-K.C.	3,792	6	
SHIELDS('79)	08-17S-28W	80	2,625	6,935	2	LANS.-K.C.	3,969	46	
						CHEROKEE	4,498	9	
TERWILLIGER('72)	01-17S-29W	360	62,774	616,362	9	LANS.-K.C.	3,954		
						MARMATON	4,310	4	
						CHEROKEE	4,482		
TERWILLIGER EAST('76)	06-17S-28W	360	28,240	354,939	9	LANS.-K.C.	3,978	11	
						MARMATON	4,331	5	
						CHEROKEE	4,491	12	
TERWELLIGER NORTHWEST('77)	02-17S-29W		NO REPORT			LANS.-K.C.	3,956	10	
						MARMATON	4,314	19	
						CHEROKEE			
TERWILLIGER SOUTHEAST('78)	18-17S-28W		NO REPORT	57		MARMATON	4,324	7	
TERWILLIGER WEST('81)	10-17S-29W	40	846	846	1	LANSING	3,971	3	
TILLOTSON('73)	20-16S-28W	80	991	21,916	2	LANS.-K.C.	3,925	65	
TILLOTSON SOUTH('77)	30-16S-28W	80	1,168	3,092	2	MARMATON	4,307	2	
						CHEROKEE	4,546	8	
WHITE ROCK('73)	24-17S-28W	440	27,776	594,813	11	LANSING	3,974	30	
						PAWNEE	4,401	4	
						CHEROKEE	4,540	9	36
WHITE ROCK EAST('76)	22-17S-27W	320	32,746	235,982	8	LANS.-K.C.	3,888	2	
						MARMATON	4,494	3	
						CHEROKEE	4,568	12	
WHITE ROCK SOUTH('74)	25-17S-28W	120	4,610	70,969	3	LANS.-K.C.	3,988	76	
WHITE ROCK SOUTHEAST('74)	28-17S-27W	80	1,871	47,622	2	LANSING	3,989	3	
WITT('81)	16-20S-27W	40	815	815	1	MISSISSIPPIAN	4,508	16	
POOLS OR FIELDS ABANDONED				24,671					
TOTAL LANE COUNTY		6,720	767,917	6,283,547	169				

LEAVENWORTH COUNTY

BANKERS LIFE('41)	03-10S-20E	200	4,736	44,540*	5	"MCLOUTH"			
EASTON('66)	25-08S-20E	120	677	677	3	"MCLOUTH"	1,429		
						MISSISSIPPIAN	1,452	16	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1981	OIL PRODUCTION BBL TO END OF 1981	PRODUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
LEAVENWORTH COUNTY (CONT.)										
EASTON NORTHEAST('81)	17-08S-21E	120	2,084	2,084	3		CHEROKEE	1,350	5	
							"BURGESS"	1,459	10	
LINWOOD('44)	15-12S-21E	300	1,260	43,450	10		CHEROKEE	672	8	28
STATE LAKE('81)	27-10S-20E		NO REPORT				CHEROKEE	1,259	8	
POOLS OR FIELDS ABANDONED				22,712						
TOTAL LEAVENWORTH COUNTY		740	8,757	150,994 RECORDED	21					
LINCOLN COUNTY										
TOTAL LINCOLN COUNTY			NONE	378						
LINN COUNTY										
BEAGLE	19S-22E	240	1,387	30,547*	6					
ALSO IN MIAMI COUNTY										
BLUE MOUND('30)	19-22S-22E	40	13	13,164*	1		MISSISSIPPIAN	800		
ALSO IN ANDERSON COUNTY										
CENTERVILLE('20)	10-21S-22E	400	14,835	467,485*	10		"SQUIRREL"	48		
ALSO IN ANDERSON COUNTY							"BARTLESVILLE"	720	15	27
GOODRICH-PARKER('22)	25-20S-21E	1,290	20,376	861,909*	129		"SQUIRREL"	600	20	
ALSO IN ANDERSON COUNTY							"BARTLESVILLE"	700		
LACYGNE-CADMUS('36)	16-20S-24E	750	19,202	675,765	75			150	20	
POOLS OR FIELDS ABANDONED				507						
TOTAL LINN COUNTY		2,720	55,813	2,142,783 RECORDED	221					
LOGAN COUNTY										
CAMPUS SOUTHWEST('72)	24-11S-32W	40	1,655	32,377	1		TORONTO	3,978	4	
ALSO IN GOVE COUNTY							LANS.-K.C.	4,051	4	
							MARMATON	4,333	7	
CAMPUS WEST('72)	12-11S-32W	200	21,889	67,636	5		LANS.-K.C.	4,236	4	
							MARMATON	4,311	47	

COOK('74)	11-11S-33W	400	31,964	444,864	10	LANS.-K.C.	4,082	6	
						CHEROKEE	4,535	20	
COOK SOUTH('78)	26-11S-33W		NO REPORT	2,183		LANS.-K.C.	4,061	5	
COOK SOUTHWEST('75)	15-11S-33W	160	16,231	298,596	4	CHEROKEE	4,591	7	
CRANSTON('80)	07-11S-36W		NO REPORT			NIOBRARA		10	
DIRKS('81)	29-15S-35W	120	13,342	13,342	3	MARMATON	4,412	12	
HUBERT('77)	28-11S-33W	440	107,859	324,204	11	LANS.-K.C.	4,033	10	
						CHEROKEE	4,368	20	
HUBERT SOUTHWEST('77)	06-12S-33W	160	3,780	51,212	4	LANS.-K.C.	4,110	8	
						CHEROKEE	4,623	7	
MONUMENT NORTHEAST('78)	08-11S-33W	40	5,788	56,500	1	LANS.-K.C.	4,122	3	
OAKLEY('56)	03-11S-32W	280	20,069	527,957	7	LANSING			
						MARMATON			
						CHEROKEE	4,595	2	
OAKLEY SOUTH('75)	22-11S-32W		NO REPORT	3,921		LANS.-K.C.	4,050	86	
						CHEROKEE	4,546	6	
PAGE CITY('81)	16-11S-35W	40	974	974	1	LANS.-K.C.	4,018	4	
						CHEROKEE			
SMOKEY VALLEY('78)	35-13S-33W	120	14,279	60,757	3	TORONTO	3,794	4	
						LANS.-K.C.	3,840	2	
WINONA('77)	19-12S-35W	40	622	4,963	1	MARMATON	4,499	3	
MISCELLANEOUS		40	2,923		1				
POOLS OR FIELDS ABANDONED				7,255					
TOTAL LOGAN COUNTY		2,080	241,375	1,899,664	52				

LYON COUNTY

ATYEO-PIXLEE('23)	07-22S-10E	1,600	38,561	3,324,152*	40	"BARTLESVILLE"	2,250	20	
ALSO IN GREENWOOD AND CHASE COUNTIES						MISSISSIPPIAN	2,400		
BRADFIELD('21)	25-21S-10E	400	23,964	1,828,150*	20	KANSAS CITY			
						MISSISSIPPIAN			
						SIMPSON			
						VIOLA	2,500		
BUSHONG('50)	26-16S-10E		NO REPORT	18,689*		HUNTON			
FANKHOUSER('26)	04-22S-12E	540	17,770	1,127,141*	18	"BARTLESVILLE"	1,850	24	41
ALSO IN GREENWOOD COUNTY									
FAWN CREEK('74)	06-21S-10E	40	670	3,946	1	"BARTLESVILLE"	2,177	7	
FAWN CREEK SOUTH('77)	07-21S-10E		NO REPORT			"BARTLESVILLE"	2,317	5	
HAGINS('75)	13-17S-11E		NO REPORT	2,203		SIMPSON	2,868	2	
KIZLER('69)	21-16S-10E	200	4,859	168,968	5	SIMPSON	3,292	3	
KIZLER NORTH('72)	09-16S-10E		5,261	22,043	3	HUNTON	2,964	6	
LY-GREEN('54)	05-22S-11E	40	453	40,131	1	"BARTLESVILLE"	1,858	13	
ALSO IN GREENWOOD COUNTY									
RITCHEY-MOORE('25)	34-21S-10E	80	1,767	103,643*	2	MISSISSIPPIAN	2,170		36
ALSO IN GREENWOOD COUNTY									
ROCK CREEK('47)	32-21S-11E		NO REPORT	220,081		"BARTLESVILLE"	1,940	12	39
SEELEY-WICK('21)	28-23S-11E	120	155	31,781	3	CHEROKEE	1,631		
						"BARTLESVILLE"	1,930	45	
						MISSISSIPPIAN	1,791	4	
						VIOLA	2,487	2	
WELCH-MOHR('29)	30-20S-10E	600	15,146	251,763*	15	CHEROKEE	2,257	3	
						MISSISSIPPIAN			

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING1981	OIL PRODUCTION BBL TO END OF 1981	PRO-DUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
			LYON COUNTY (CONT.)							
WELSH-MOHR EAST('79)	21-20S-10E		NO REPORT				"CATTLEMAN"	2,214	5	
WELCH-MOHR SOUTHWEST('76)	31-20S-10E	520	3,705	93,003	13		"BARTLESVILLE"	2,348	14	
POOLS OR FIELDS ABANDONED				248						
TOTAL LYON COUNTY		4,140	112,311	11,218,819 RECORDED	121					
			MCPHERSON COUNTY							
BATTLE HILL NORTH('48)	13-18S-01W	40	1,181	176,777	1		MISSISSIPPIAN	2,811	17	36
BITIKOFER NORTH('46)	25-19S-01W	800	6,411	110,016	20	3	MISSISSIPPIAN	2,907	12	
BONAVILLE('49)	33-17S-02W	40	1,197	19,144	1		SIMPSON			
BURCH('59)	32-17S-01W	40	3,285	183,332	1		MISSISSIPPIAN	2,655	10	
CANTON NORTH('36)	26-18S-01W	800	13,400	1,196,459	20		MISSISSIPPIAN	3,418	12	
ALSO IN MARION COUNTY										
CHINDBERG('32)	07-19S-02W	840	18,270	2,617,767	21	4	LANS.-K.C.	2,363	19	37
							MISSISSIPPIAN	3,007	30	35
CROWTHER('42)	26-17S-01W	760	21,787	4,416,942	19		MISSISSIPPIAN	2,778		34
EDEN('75)	34-18S-05W		NO REPORT				WINFIELD	856	9	
ELYRIA('58)	22-20S-03W	480	7,704	317,023	12		MISSISSIPPIAN	3,068		
FANSKA SOUTH('60)	18-17S-01E	40	396	4,770	1		MISSISSIPPIAN	2,819	80	36
ALSO IN MARION COUNTY										
GEOROB('47)	31-17S-01W	1,500	49,177	5,156,718	50		MISSISSIPPIAN	2,665	3	34
GEOROB EAST('75)	04-18S-01W	200	10,389	43,247	5		MISSISSIPPIAN	2,702		
GOESSEL('58)	12-21S-01W	160	4,834	703,754	4		HUNTON	3,407	3	33
ALSO IN MARION COUNTY										
GRABER('34)	32-21S-01W	2,400	31,614	16,232,945	60	1	"MISENER"	3,323		41
ALSO IN HARVEY COUNTY							MISSISSIPPIAN	2,958		
							HUNTON	3,274	24	
							SIMPSON			
GRAEBER SOUTH('61)	15-21S-01W		NO REPORT				HUNTON			
GRABER NORTH('51)	04-21S-01W	120	3,475	27,684	3		MISSISSIPPIAN	2,955		
GYPSUM CREEK('44)	04-17S-01W	320	4,152	665,794	8		LANS.-K.C.	2,072	8	
ALSO IN SALINE COUNTY							MISSISSIPPIAN	2,619	14	36
HARMAC('55)	35-21S-03W	320	7,053	891,903	8		HUNTON	3,521	4	40
ALSO IN HARVEY COUNTY										
HARMAC NORTHEAST('76)	28-21S-02W		NO REPORT				MISSISSIPPIAN	3,074	35	
HENNE('40)	21-17S-01W	280	18,576	1,964,751	7		MISSISSIPPIAN	2,658	5	36
HENNE SOUTH('71)	28-17S-01W	80	5,915	104,969	2		MISSISSIPPIAN	2,669	5	
							VIOLA	3,098	23	
HOGLAND('73)	04-17S-04W	200	4,886	49,158	5		MAQUOKETA	3,694	20	
ALSO IN SALINE COUNTY										

HOLLOW-NIKKEL('31)	20-22S-03W	INCLUDED WITH HARVEY COUNTY					LANSING			
ALSO IN HARVEY COUNTY							"MISENER"			
							MISSISSIPPIAN	3,195	13	40
							HUNTON	3,507	14	
							SIMPSON	3,536		
							ARBUCKLE			
JENDAY('44)	01-19S-02W	900	18,975	1,538,121	18		WABAUNSEE	1,438	9	
							MISSISSIPPIAN	2,984	15	37
JOHNSON('32)	35-19S-03W	1,050	31,411	4,728,001	21		MISSISSIPPIAN	3,032	14	36
JOHNSON SOUTH('50)	11-20S-03W	200	15,176	96,405	5	1	MISSISSIPPIAN	3,046	18	
							SIMPSON	3,514	6	
KOEHN('74)	02-19S-01W	120	4,145	25,127	3	1	MISSISSIPPIAN	2,840	3	
KREHBIEL('73)	26-21S-01W	80	2,247	30,533	2		HUNTON	3,350	2	
LINDSBORG('38)	08-17S-03W	2,080	73,121	12,039,463	52	2	MAQUOKETA			
ALSO IN SALINE COUNTY							SIMPSON	3,360	10	
							VIOLA	3,352	21	35
LITTLE VALLEY('79)	05-21S-05W	400	55,704	113,654	10	3	MISSISSIPPIAN	3,333	2	
MCMURTRY('60)	13-18S-04W	120	1,981	78,197	3		MAQUOKETA	3,476	6	35
MCPHERSON('28)	32-18S-02W	1,160	34,155	3,527,657	58		LANS.-K.C.	2,340	10	38
							MISSISSIPPIAN	2,967	11	
							VIOLA	3,140	6	
MAXWELL('48)	17-18S-01W	240	5,137	200,553	6		MISSISSIPPIAN	2,846	11	36
MOUND RIDGE('38)	12-21S-02W		NO REPORT				MISSISSIPPIAN			
PADEN('43)	10-18S-01W	2,960	77,944	8,053,458	74		MISSISSIPPIAN	2,752	18	42
							VIOLA	3,153		
REUBEN('49)	17-18S-02W	40	1,288	32,315	1		SIMPSON			
RITZ-CANTON('29)	01-20S-02W	17,800	512,756	68,614,201	445	3	LANS.-K.C.	2,324		41
							MISSISSIPPIAN	2,935	31	35
							MAQUOKETA	3,395	3	
							SIMPSON			
							VIOLA	3,412	4	34
RITZ-CANTON EAST('77)	27-19S-01W		NO REPORT	1,978			MISSISSIPPIAN	2,931	4	
ROUND HILL('56)	28-18S-01W	120	1,853	185,503	3		CHEROKEE	2,832	9	38
							MISSISSIPPIAN	2,853	10	
ROXBURY('38)	18-17S-01W	800	26,573	4,168,274	20	1	MISSISSIPPIAN	2,684	5	35
							SIMPSON	3,278		
ROXBURY SOUTH('42)	30-17S-01W	320	5,053	754,206	8		MISSISSIPPIAN	2,658	7	35
VOSHELL('29)	09-21S-03W	2,350	74,989	32,358,703	47	2	MISSISSIPPIAN	3,095	15	41
							SIMPSON			
							ARBUCKLE			
							VIOLA	3,301	3	
WELCH-BORNHOLDT('24)	35-20S-06W	1,040	43,669	15,397,779	26	1	PENN. CONGL.			
ALSO IN RICE COUNTY							MISSISSIPPIAN	3,370		34
WINSINGER('68)	13-21S-02W	700	32,583	842,370	14		MISSISSIPPIAN	2,974	10	
							HUNTON	3,354	4	
							MAQUOKETA	3,388	16	
WINSINGER WEST('75)	23-21S-02W	280	7,018	86,439	7		MISSISSIPPIAN	2,959	3	
							HUNTON	3,345	5	
POOLS OR FIELDS ABANDONED				1,507,623						
TOTAL MCPHERSON COUNTY		42,180	1,239,480	189,096,492	1,071	22				

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING1981	OIL PRODUCTION BBL TO END OF 1981	PRO-DUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
MARION COUNTY										
BITIKOFER NORTH('46)	25-19S-01W	280	2,654	6,033	7		MISSISSIPPIAN	2,907	12	
BURNS('70)	32-22S-05E	40	6,040	6,863	1		MISSISSIPPIAN	2,391	10	
CANTON NORTH('36)	26-18S-01W	80	742	1,222	2		MISSISSIPPIAN	3,418	12	
ALSO IN MCPHERSON COUNTY										
COVERT-SELLERS('20)	28-21S-04E	930	33,271	1,752,258*	31		KANSAS CITY	1,674	4	38
							HUNTON	2,397	3	
							VIOLA	2,400		
DOYLE CREEK('58)	06-22S-03E	40	2,494	39,907	1	1	KINDERHOOKIAN	2,778	4	
							HUNTON	2,891	8	
DURHAM('53)	34-18S-02E	160	2,209	348,298	4		VIOLA	2,899	2	
DURHAM CENTER('68)	34-18S-02E	80	5,589	149,665	2		MISSISSIPPIAN	2,568	8	
							VIOLA	2,918		
DURHAM SOUTH('54)	03-19S-02E	40	196	19,945	1		MISSISSIPPIAN	2,570	7	
							SIMPSON			
EDMONDS('53)	31-22S-04E	480	8,248	912,760	12		MISSISSIPPIAN	2,471	3	
ALSO IN BUTLER COUNTY										
ELBING('18)	18-23S-04E	120	1,844	161,624*	4		KANSAS CITY	2,120		37
ALSO IN BUTLER COUNTY							MISSISSIPPIAN	2,400		35
							HUNTON			
							VIOLA	2,530		
ELBING NORTH('48)	27-22S-04E	200	7,057	261,075	5	5	PENN. CONGL.	2,428	19	
							MISSISSIPPIAN	2,439		
FAIRPLAY('57)	25-21S-04E	320	2,304	581,088	8		MISSISSIPPIAN	2,270	10	
							HUNTON	2,458		
							VIOLA	2,429	2	
FANSKA('43)	06-17S-01E	120	3,249	333,559*	4		MISSISSIPPIAN	2,680		
FANSKA SOUTH('60)	18-17S-01E	80	1,547	96,346	2		MISSISSIPPIAN	2,819	80	36
ALSO IN MCPHERSON COUNTY										
FLORENCE('20)	22-21S-05E	480	21,016	438,147*	12	1	KINDERHOOKIAN	2,392	1	
							HUNTON	2,300		32
FRENCH CREEK('55)	22-19S-02E	280	23,169	83,876	7		MISSISSIPPIAN	2,552	18	
							SIMPSON	3,020		
FRENCH CREEK SOUTH('77)	28-19S-02E		NO REPORT				MISSISSIPPIAN	2,612	8	
GOESSEL('58)	12-21S-01W	480	8,399	297,258	12	1	HUNTON	3,407	3	33
ALSO IN MCPHERSON COUNTY										
GOESSEL SOUTHEAST('80)	16-21S-01E	80	7,222	10,607	2		HUNTON	3,351	2	
GOESSEL-BRANCH('81)	21-21S-01E	40	11,009	11,009	1		HUNTON	3,344	2	
HILLSBORO('28)	07-19S-03E	440	6,757	415,658	11		MISSISSIPPIAN	2,470		33
							VIOLA	2,820		
HILLSBORO WEST('64)	11-19S-02E		NO REPORT	1,290			MISSISSIPPIAN	2,512		
LALOUETTE('57)	10-21S-05E	80	1,575	35,307	2		HUNTON	2,231	6	
LEHIGH('46)	27-19S-01E	40	2,074	150,936	1		MISSISSIPPIAN	2,800		
							SIMPSON			
							VIOLA			

LEHIGH NORTH('53)	23-19S-01E	160	2,174	53,391	4		MISSISSIPPIAN	2,770		
							VIOLA	3,225	4	30
LOST SPRINGS('27)	22-17S-04E	11,720	154,559	22,963,379*	293	6	KANSAS CITY	2,757	20	
ALSO IN DICKINSON AND MORRIS COUNTIES							MISSISSIPPIAN	2,365	20	
							VIOLA	2,674	7	
NONKEN('59)	28-22S-04E	40	1,209	30,076	1	4	MISSISSIPPIAN	2,439	13	31
NONKEN NORTH('73)	20-22S-04E	80	4,320	4,320	2		LANS.-K.C.	1,896	5	
							MISSISSIPPIAN	2,446	13	
PEABODY('19)	10-22S-04E	1,250	48,829	1,723,531*	25	1	LANS.-K.C.			
							MISSISSIPPIAN			
							HUNTON			
							VIOLA	2,500		
PENNER('68)	25-19S-01E		NO REPORT	9,790		1	MISSISSIPPIAN	2,729		
PENNER NORTH('78)	19-19S-02E		NO REPORT				MISSISSIPPIAN	2,676	22	
RATZLAFF('56)	07-19S-02E	280	1,060	57,624	7		MISSISSIPPIAN	2,691		
							VIOLA	3,135	5	
SHANK('52)	12-22S-03E	40	1,279	97,917	1	1	MISSISSIPPIAN			
SHANK SOUTH('59)	13-22S-03E	30	151	38,171	1		MISSISSIPPIAN	2,510	6	39
UNGER('55)	08-21S-03E	1,020	37,127	7,949,244	34	2	HUNTON	2,809		
WENGER('47)	11-21S-03E	280	7,829	1,061,043	7	5	HUNTON	2,770		37
YOUK('54)	20-18S-02E	80	588	93,576	2		MISSISSIPPIAN	2,594	17	
							VIOLA	3,017	3	21
POOLS OR FIELDS ABANDONED				43,535						
TOTAL MARION COUNTY		19,870	417,790	65,437,855 RECORDED	509	29				

MARSHALL COUNTY

TOTAL MARSHALL COUNTY			NONE							

MEADE COUNTY

ADAMS RANCH('45)	08-35S-30W	1,160	54,525	1,951,592	29		COUNCIL GROVE	2,864	6	
							TORONTO	4,402	15	45
							LANS.-K.C.	4,438	8	
							MARMATON	5,346	40	40
							MORROWAN	5,708		
							CHESTERAN	5,930	32	39
							MISSISSIPPIAN	5,850		
ADAMS RANCH WEST('66)	32-34S-30W		NO REPORT	39,281			LANS.-K.C.	4,514		
							MORROWAN	5,784		
ANGELL('56)	30-32S-29W	520	7,469	411,196	13		MARMATON	5,141		
							MORROWAN	5,608	56	
							MISSISSIPPIAN	5,736	10	
BORCHERS('59)	21-33S-28W	80	729	14,473	2		MARMATON	5,052	13	
							MORROWAN	5,719		
							MISSISSIPPIAN	5,811	82	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING1981	OIL PRODUCTION BBL TO END OF 1981	PRODUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
MEADE COUNTY (CONT.)										
BORCHERS NORTH('59)	05-33S-28W	90	1,239	241,288	3		MARMATON	5,082		
							MORROWAN	5,521	56	
							CHESTERAN	5,484		
BORCHERS NORTHWEST('54)	01-33S-29W	240	4,300	327,225	6		MORROWAN	5,607		
BRUNO('53)	20-33S-30W	120	12,755	364,640	3		MORROWAN	5,656	18	37
							CHESTERAN			
CIMARRON BEND('55)	01-35S-29W	1,080	50,032	558,367	27		TORONTO	4,473	14	
							MORROWAN	5,810	17	
							MARMATON	5,183	54	
							MISSISSIPPIAN	6,076	91	
CROOKED L('78)	21-32S-28W		NO REPORT	963			MORROWAN	5,426	3	
CROOKED L WEST('80)	29-32S-28W		NO REPORT				MISSISSIPPIAN	5,540	24	
FINCHAM('56)	14-35S-27W	40	154	31,859	1		MISSISSIPPIAN	6,275		
HOCKETT('57)	08-31S-29W	80	239	16,797	2		MORROWAN	5,390	4	23
							CHESTERAN	5,430		29
HORACE SOUTH('59)	26-34S-29W	360	9,387	56,599	9		COUNCIL GROVE	3,228		
							TORONTO	4,390		
							MORROWAN	5,890	14	
							CHESTERAN	5,932	18	
							MISSISSIPPIAN		84	
JOHAN('66)	29-34S-27W	40	190	9,118	1		COUNCIL GROVE	2,934	9	
							CHESTERAN	5,978	14	
KISMET('48)	23-33S-31W	40	248	18,342	1		CHASE GROUP	2,590	42	
ALSO IN SEWARD COUNTY							COUNCIL GROVE			
							SHAWNEE			
							LANS.-K.C.	4,864		34
							MARMATON	5,095		38
							MORROWAN	5,576	5	
							MISSISSIPPIAN	5,771		
KNEELAND SOUTH('67)	36-34S-31W	480	29,800	828,380	12		SHAWNEE	4,146	6	
ALSO IN SEWARD COUNTY							LANSING	4,278		
							MISSISSIPPIAN	5,772	13	
MCKINNEY('50)	02-34S-26W	570	3,762	498,059	19		MORROWAN	5,690		
ALSO IN CLARK COUNTY							CHESTERAN			
							MISSISSIPPIAN	5,762	66	65
MCKINNEY NORTHEAST('81)	22-33S-26W		NO REPORT				MARMATON	5,189	4	
MEADE('76)	01-32S-28W	40	131	2,478	1		DOUGLAS	4,312	6	
							MORROWAN	5,342	4	
MEADE NORTH('81)	13-31S-28W		NO REPORT				PAWNEE	5,002	7	
MEIERDIERKS SOUTHEAST('78)	02-35S-28W		NO REPORT				COUNCIL GROVE	2,900	153	
MEYERS('63)	08-35S-27W	40	185	18,068	1		COUNCIL GROVE	3,045		
							CHESTERAN	6,092	54	
MISSLER('76)	16-31S-28W		NO REPORT	1,068			MARMATON	4,924	8	

MOHLER('57)	35-33S-29W	120	7,777	315,640	3		MARMATON	5,259	8	42
							MORROWAN	5,769	15	
MOHLER NORTHEAST('58)	36-33S-29W	400	173,931	446,211	10		MORROWAN	5,690	8	
NOVINGER('51)	26-33S-30W	680	44,944	6,683,193	17		MARMATON	5,270	20	41
							MORROWAN	5,765	21	
							MISSISSIPPIAN	5,803		
NOVINGER EAST('57)	36-33S-30W	150	848	94,037	3		MORROWAN	5,793	86	
NOVINGER NORTHWEST('53)	15-33S-30W	120	2,722	174,127	3		LANS.-K.C.	4,553	5	37
							MORROWAN	5,718		
PLAINS('56)	17-32S-30W		NO REPORT	7,514			COUNCIL GROVE	3,023	4	
ALSO IN SEWARD COUNTY							MARMATON	5,150		
							CHEROKEE	5,204	7	
							MORROWAN	5,611	33	
							MISSISSIPPIAN	5,692	15	
SINGLEY('55)	20-33S-29W	330	7,421	1,125,143	11		MORROWAN	5,803	16	40
							MISSISSIPPIAN	5,889	5	
STEVENS('52)	32-32S-30W	240	5,745	2,937,269	6		LANS.-K.C.	4,510	4	
							MORROWAN	5,560		38
							CHESTERAN	5,713		
POOLS OR FIELDS ABANDONED				68,292						
TOTAL MEADE COUNTY		7,020	418,533	17,237,247	183					

MIAMI COUNTY

BEAGLE	19S-22E	210	1,292	50,666*	7					
ALSO IN LINN COUNTY										
BLACK	33-18S-24E	840	10,941	134,047*	28		HEPLER			
BLOCK('31)	16-18S-24E	1,240	7,935	54,869*	31		"SQUIRREL"	500	16	
LOUISBURG('27)	08-17S-25E	780	46,982	1,182,332*	78		"KNOBTOWN"	270		
							"PERU"	430		
							"SQUIRREL"	600		
PAOLA-RANTOUL('18)	26-17S-21E	10,360	341,991	10,141,012*	518	10	HEPLER	400	15	
ALSO IN FRANKLIN AND JOHNSON COUNTIES							"KNOBTOWN"	300	25	
							"PERU"	500	35	
							"BARTLESVILLE"	700		
TOTAL MIAMI COUNTY		13,430	409,141	22,278,578 RECORDED	662	10				

MITCHELL COUNTY

TOTAL MITCHELL COUNTY			NONE							

MONTGOMERY COUNTY

BREWSTER	32S-16E	690	10,909	523,944*	23		"BARTLESVILLE"	900		
							ARBUCKLE		20	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING1981	OIL PRODUCTION BBL TO END OF 1981	PRO-DUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
MONTGOMERY COUNTY (CONT.)										
CANEY	35S-14E	480	21,495	245,237*	24		"BARTLESVILLE"	1,320	21	
CANEY WEST		80	2,258	2,258*	2		CHEROKEE			
ALSO IN CHAUTAUQUA COUNTY										
COFFEYVILLE-CHERRYVALE(1892)	33S-17E	6,870	139,788	2,653,718*	229		"WAYSIDE"	400		
ALSO IN WILSON AND LABETTE COUNTIES							FT. SCOTT	600		
							"BARTLESVILLE"	1,000		
							ARBUCKLE	1,300		
COLEMAN(*21)	28-32S-14E	40	2,083	50,228*	1		ARBUCKLE	1,700		
ELK CITY	31S-13E	40	332	3,795*	1		MARMATON			
ALSO IN ELK AND CHAUTAUQUA COUNTIES										
HIGH CHAPARRAL(*72)	06-32S-15E	40	193	11,114	1		"BARTLESVILLE"	1,034	42	
JEFFERSON-SYCAMORE(*03)	18-33S-15E	4,040	119,920	7,820,848*	202	7	MARMATON	800	15	
							"BARTLESVILLE"	1,200		
							ARBUCKLE	1,385	6	
NEODESHA(*00)	30S-16E	1,180	23,469	692,522*	59		"BARTLESVILLE"	950		
ALSO IN WILSON COUNTY										
SORGHUM HOLLOW	32S-14E	3,210	10,834	950,087*	107		MARMATON	800		
SYCAMORE CREEK(*70)	21-31S-15E	40	1,337	40,057	1		ARBUCKLE	1,445	3	
TYRO(*04)	13-35S-14E	3,440	55,661	998,722*	86		"BARTLESVILLE"	1,250		
							"BURGESS"			
							MISSISSIPPIAN			
							ARBUCKLE			
WAYSIDE-HAVANA(*04)	34S-13E	11,680	238,470	5,637,239*	584	2	MARMATON			
ALSO IN CHAUTAUQUA COUNTY							"BARTLESVILLE"			
							MISSISSIPPIAN	1,570	12	
							ARBUCKLE	1,836	3	
MISCELLANEOUS		40	1,073		1					
TOTAL MONTGOMERY COUNTY		31,870	627,822	54,462,560 RECORDED	1,321	9				
MORRIS COUNTY										
BOSCH(*73)	24-16S-07E	360	16,673	293,729	9		HUNTON	2,748	10	40
BURDICK(*49)	15-17S-05E	00	1,179	60,566	4		MISSISSIPPIAN	2,220	45	
COMISKEY NORTHEAST(*56)	24-16S-09E	480	19,246	377,423	12		VIOLA	2,929	3	
GRANDVIEW(*78)	10-16S-05E	160	7,608	28,617	4		MISSISSIPPIAN	2,198	6	
GRANDVIEW SOUTH(*80)	15-16S-05E	40	1,169	2,099	1		PENN. CONGL.	2,203	4	
JOHN CREEK(*53)	26-15S-09E	2,080	126,222	7,089,432	52		VIOLA	3,090	6	
JOHN CREEK SOUTHEAST(*80)	12-16S-09E	40	130	130	1	1	VIOLA	2,954	1	

LOST SPRINGS('27)	22-17S-04E	280	2,655	54,033*	7		KANSAS CITY	2,757	20		
ALSO IN DICKINSON AND MARION COUNTIES							MISSISSIPPIAN	2,365	20		
							VIOLA	2,674	7		
THREE MILE CREEK('50)	25-16S-05E	40	523	109,105	1		MISSISSIPPIAN	2,208	50	36	
THREE MILE CREEK NORTH('79)	24-16S-05E		NO REPORT				MISSISSIPPIAN	2,231	9		
THREE MILE CREEK SOUTH('50)	35-16S-05E		853	177,192			MISSISSIPPIAN	2,183	24	35	
WILDE('30)	15-17S-07E		NO REPORT				INDIAN CAVE	517	13		
							WILLARD				
							IRELAND				
							LANSING				
POOLS OR FIELDS ABANDONED				721							
TOTAL MORRIS COUNTY		3,580	176,258	8,193,047	91	1					
				RECORDED							

MORTON COUNTY

BERRYMAN('59)	21-33S-41W	1,280	443,110	3,230,872	32		WABAUNSEE	2,851			
							MORROWAN	5,280			
							MORROWAN	5,001			
BERRYMAN SOUTHEAST('80)	23-33S-41W		NO REPORT				WABAUNSEE	2,826	4		
							MORROWAN	4,835	4		
BORTH WEST('66)	13-33S-42W	40	7,353	13,668	1		MORROWAN	4,864	10		
CIMARRON VALLEY('63)	08-33S-40W	40	299	184,328	1		MORROWAN	5,084	4		
CIMARRON VALLEY SOUTHWEST('65)	19-33S-40W	360	73,942	2,591,012	9		MORROWAN	5,200	8		
							ST. LOUIS	5,696	3	54	
ELKHART('55)	11-35S-43W	240	17,292	466,763	6		MORROWAN	4,558			
							MORROWAN	4,469	4	38	
ELKHART WEST('57)	17-35S-43W	180	12,735	338,945	3		"READ CAVE"	1,292	34		
							MORROWAN	4,299			
GREENWOOD GAS AREA('52)	11-33S-42W	200	166	32,514	5		TOPEKA	3,069			
							LANS.-K.C.	3,534			
HUGOTON GAS AREA('22)	03-35S-34W		NO REPORT				CHASE GROUP				
INTERSTATE('53)	29-34S-43W	3,240	422,636	23,104,260	81	1	"RED CAVE"	1,184			
							MORROWAN	4,210		38	
KINSLER('59)	33-31S-40W	250	108,445	301,291	5		TOPEKA	3,188	4		
							MARMATON	4,336			
							CHEROKEE				
							MORROWAN	5,176			
							MISSISSIPPIAN	5,464			
KINSLER SOUTH('81)	08-33S-39W		NO REPORT				MORROWAN	5,532	10		
PANOMA GAS AREA('56)	12-31S-38W		NO REPORT				COUNCIL GROVE	2,843			
ALSO IN STANTON, STEVENS, AND GRANT COUNTIES											
RICHFIELD('48)	17-32S-40W	40	168	1,502,171	1		ATOKAN	4,990			
							MORROWAN	4,744			
							MISSISSIPPIAN	5,202	66		
RICHFIELD WEST('62)	02-32S-42W	40	388	5,182	1		MORROWAN	4,624			
SANTA FE TRAIL('75)	06-33S-40W	360	39,281	475,527	9	1	MORROWAN	5,183	8		
SPARKS('54)	34-30S-42W	40	101	89,465	1		WABAUNSEE				
							MORROWAN	5,254			
SPARKS SOUTHEAST('66)	28-31S-42W		NO REPORT	8,008			MORROWAN	4,912	40		
TALOGA('55)	34-34S-42W	1,150	89,027	5,291,007	23		CHEROKEE	3,894			
							MORROWAN	4,428		42	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING1981	OIL PRODUCTION BBL TO END OF 1981	PRODUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
MORTON COUNTY (CONT.)										
TALOGA NORTH('67)	09-34S-42W	80	12,341	194,556	2		LANSING	3,128	10	
							MORROWAN	4,312	6	
							MORROWAN	4,181	2	
TALOGA NORTHEAST('57)	19-34S-41W		NO REPORT	138,725			CHEROKEE	4,397	11	
							MORROWAN	4,674	10	38
WILBURTON('59)	32-34S-41W	240	200,916	9,610,889	8		MORROWAN	4,808		
WILBURTON NORTH('72)	10-34S-41W	40	576	18,444	1		MORROWAN			
WILBURTON NORTHWEST('78)	05-34S-41W	80	6,838	25,693	2		MORROWAN	5,138	12	
WILBURTON SOUTHEAST('68)	10-35S-41W		NO REPORT	6,318			MORROWAN	5,468	51	38
WINTER('78)	30-33S-42W		NO REPORT	65			LANS.-K.C.	3,323	2	
							MARMATON	3,587	2	
							MORROWAN	4,356	4	
WINTER NORTH('80)	13-33S-43W	480	215,666	238,082	12		MORROWAN	4,573	12	
MISCELLANEOUS		80	49,305		2					
POOLS OR FIELDS ABANDONED				347,428						
TOTAL MORTON COUNTY		8,460	1,700,585	48,267,161	205	2				
NEMAHA COUNTY										
CORNING('78)	14-05S-12E	40	1,066	9,998	1		VIOLA	2,455	10	
STRAHM('48)	27-02S-14E	40	4,549	322,650	1		HUNTON	2,879	2	
							VIOLA	3,559		
POOLS OR FIELDS ABANDONED				181,515						
TOTAL NEMAHA COUNTY		80	5,615	445,306	2					
NEOSHO COUNTY										
ALTOONA EAST('35)	09-29S-17E		NO REPORT	*			"BARTLESVILLE"	900		
ALSO IN WILSON COUNTY										
ERIE('03)	28S-20E	6,060	94,359	2,664,725*	202		"BARTLESVILLE"	650	25	
HUMBOLDT-CHANUTE('00)	26S-18E	4,200	141,404	9,482,368*	210	9	"BARTLESVILLE"	850	20	30
ALSO IN ALLEN, WOODSON, AND WILSON COUNTIES							"SQUIRREL"	740		
KIMBALL('28)	32-27S-21E	40	493	14,746*	1					
LADORE	30S-19E	600	8,602	20,177*	15					
MC CUNE WEST		40	40,881	40,881	1		CHEROKEE			
ALSO IN CRAWFORD AND LABETTE COUNTIES							MISSISSIPPIAN			
MOREHEAD('38)	30-30S-18E	760	5,891	424,400*	38		"BARTLESVILLE"	850		
ST PAUL-WALNUT	28S-21E	1,710	25,001	1,323,995*	171		"BARTLESVILLE"	400	18	
ALSO IN CRAWFORD COUNTY										

THAYER	29S-17E	200	28,821	165,543*	10	1	"BARTLESVILLE"			
TRENT	28S-21E	2,220	32,573	1,166,208*	111		"BARTLESVILLE"	530		
URBANA	28S-18E	420	17,617	281,239*	14		"BARTLESVILLE"	750		
MISCELLANEOUS		40	302		1					
POOLS OR FIELDS ABANDONED				191						
TOTAL NEOSHO COUNTY		16,290	395,944	33,136,190 RECORDED	774	10				

NESS COUNTY

ALDRICH('29)	07-18S-25W	6,700	106,135	6,642,217	67		LANS.-K.C.	3,659	3	
							FT. SCOTT	4,378	21	
							MISSISSIPPIAN	4,428	2	34
ALDRICH NORTHEAST('54)	23-17S-25W	1,000	86,546	3,312,981	25	1	MARMATON	4,325	4	
							CHEROKEE	4,348	3	
							PENN. CONGL.	4,334	10	
							MISSISSIPPIAN	4,398	7	34
ALDRICH NORTHWEST('63)	36-17S-26W	40	483	20,070	1		MISSISSIPPIAN	4,400	10	38
ALDRICH WEST('80)	28-18S-26W	80	2,226	7,206	2		MISSISSIPPIAN	4,448	6	
ALICURI('74)	32-18S-25W	40	978	18,367	1		MARMATON	4,128	7	
							MISSISSIPPIAN	4,385	14	
ALMQUIST('78)	35-20S-25W		NO REPORT	2,471		2	MISSISSIPPIAN	4,470		
AMSTUTZ('72)	10-17S-24W	280	38,819	660,125	7		CHEROKEE	4,450	3	
							MISSISSIPPIAN	4,424	13	
AMSTUTZ SOUTH('75)	22-17S-24W	40	3,030	19,217	1		MISSISSIPPIAN	4,488	20	
AMSTUTZ SOUTHWEST('79)	21-17S-24W	40	1,272	7,052	1		MISSISSIPPIAN	4,373	17	
ARNOLD('44)	22-16S-25W	480	33,574	980,554	12		FT. SCOTT	4,436	21	36
							MISSISSIPPIAN	4,528		
ARNOLD EAST('74)	25-16S-25W	80	6,461	46,916	2		MISSISSIPPIAN	4,492	7	
ARNOLD NORTH('61)	10-16S-25W	440	41,166	356,343	11		FT. SCOTT			
							CHEROKEE	4,498	8	
							MISSISSIPPIAN	4,502	6	38
ARNOLD NORTHWEST('70)	09-16S-25W	40	646	9,942	1		MISSISSIPPIAN	4,537	9	
ARNOLD SOUTHWEST('61)	29-16S-25W	2,600	126,597	3,429,033	52		MARMATON	4,380	4	43
							MISSISSIPPIAN	4,463	8	38
ARNOLD WEST('72)	22-16S-25W	120	5,053	52,258	3		MARMATON	4,457	12	
BARRICKLOW('74)	33-20S-22W	320	18,964	400,390	8		MISSISSIPPIAN	4,354	3	
BARRICKLOW NORTHWEST('75)	28-20S-22W	40	2,787	49,116	1		MISSISSIPPIAN	4,347	8	
BAZINE('63)	33-18S-21W	80	6,835	52,031	2		MISSISSIPPIAN	4,203	9	
BEAHM('78)	26-16S-25W	80	15,500	23,151	2		MARMATON	4,396	3	
BEARDSLEE('78)	16-18S-23W		NO REPORT	161			MISSISSIPPIAN	4,271		
BELLESPRIT('68)	22-16S-21W	40	5,972	263,114	1	1	CHEROKEE	4,204	1	
BELLESPRIT SOUTH('75)	27-16S-21W	40	2,642	59,716	1		CHEROKEE	4,100	1	
BEN('74)	12-20S-21W	40	6,002	41,815	1		MISSISSIPPIAN	4,362	3	
ALSO IN PAWNEE COUNTY										
BERNICE('69)	13-20S-21W		NO REPORT	1,048		1	MISSISSIPPIAN	4,377	22	
BETZ('64)	09-20S-21W	200	11,523	470,167	5		MISSISSIPPIAN	4,400	7	
BETZ SOUTHEAST('81)	15-20S-21W	40	2,574	2,574	1		FT. SCOTT	4,293	6	
BETZ SOUTHWEST('76)	17-20S-21W	40	939	6,387	1		MISSISSIPPIAN	4,421	13	
BETZ WEST('68)	08-20S-21W	160	10,128	104,494	4		MISSISSIPPIAN	4,432		
BONDURANT('64)	24-20S-22W	80	2,615	307,966	2		OSAGIAN	4,381	5	
BRIGHT('67)	10-16S-21W	40	2,183	75,846	1		CHEROKEE	4,136	10	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING1981	OIL PRODUCTION BBL TO END OF 1981	PRODUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
NESS COUNTY (CONT.)										
BRIGHT NORTHWEST('67)	04-16S-21W	120	1,908	51,372	3		CHEROKEE	4,234	2	
BROWNELL('56)	23-16S-22W	40	382	8,742	1		CHEROKEE			
BUDA('63)	35-20S-26W	80	7,137	175,684	2		CHEROKEE	4,430	22	
							MISSISSIPPIAN	4,400	9	
CHARLIES TEAPOT DOME('75)	28-18S-25W		NO REPORT	9,100			MISSISSIPPIAN	4,446	10	
CHRIF('72)	21-19S-25W	40	1,991	28,723	1		MARMATON	4,330	18	
							MISSISSIPPIAN	4,472	6	
DAVENPORT('55)	36-16S-21W		NO REPORT	585,495			CHEROKEE	4,045	2	41
DAVENPORT NORTH('80)	25-16S-21W	40	6,870	25,909	1		CHEROKEE	4,022	4	
ALSO IN RUSH COUNTY										
DAVENPORT NORTHWEST('68)	26-16S-21W	40	663	36,204	1		CHEROKEE	4,085		
DELOS('62)	05-18S-26W	80	1,508	146,849	2		MARMATON	4,245	3	41
							MISSISSIPPIAN	4,468	16	
DELOS SOUTH('73)	08-18S-26W	40	3,413	67,711	1		MISSISSIPPIAN	4,473	5	
DELOS SOUTHEAST('75)	08-18S-26W	40	2,770	44,520	1		MISSISSIPPIAN	4,462	10	
DELOS WEST('74)	36-17S-27W		NO REPORT				MARMATON	4,311	28	
ALSO IN LANE COUNTY										
DEWALD('65)	07-19S-21W	240	8,009	224,253	6	1	CHEROKEE	4,252	15	
							MISSISSIPPIAN	4,291	8	39
DEWALD NORTH('76)	06-19S-21W	80	4,276	32,838	2		MISSISSIPPIAN	4,300	12	
DEX('79)	07-18S-24W	80	5,262	17,048	2		MISSISSIPPIAN	4,326	13	
DICKMAN('62)	17-17S-24W	520	38,594	903,799	13		MARMATON	4,308	8	
							CHEROKEE	4,410	4	
							MISSISSIPPIAN	4,424	7	37
DICKMAN SOUTHEAST('76)	21-17S-24W	160	21,029	112,869	4		MARMATON	4,098	13	
							CHEROKEE	4,354	6	
							MISSISSIPPIAN	4,347		
DOEBBELING('66)	32-18S-24W	40	1,821	69,742	1		CHEROKEE	4,340	8	
							MISSISSIPPIAN	4,375	43	
DUMLER('62)	11-17S-26W	240	35,170	371,112	6		MARMATON			
							MISSISSIPPIAN	4,485	5	
ELMORE('58)	12-18S-21W		NO REPORT	42,857			CHEROKEE	4,116	12	42
ALSO IN RUSH COUNTY										
ELMORE SOUTHWEST('80)	13-18S-21W	40	535	2,045	1		CHEROKEE	4,097	1	
FRANKLIN('59)	25-19S-24W	80	15,207	48,939	2		FT. SCOTT	4,269	12	40
							MISSISSIPPIAN	4,368	10	
FRANKLINVILLE('68)	17-19S-24W	200	12,731	376,181	5		MISSISSIPPIAN	4,385		
GUZZLERS GULCH('59)	24-20S-25W	160	2,987	301,697	4		MISSISSIPPIAN	4,410	10	39
GUZZLERS GULCH NORTH('63)	12-20S-25W	40	994	54,177	1		MISSISSIPPIAN	4,424	27	
H-L('76)	02-20S-24W	120	10,641	82,865	3		MISSISSIPPIAN	4,412	14	
HAIR('60)	04-20S-24W	320	22,922	264,729	8		MARMATON	4,323	4	28
							CHEROKEE	4,301	5	42
							MISSISSIPPIAN	4,374	1	35
HAIR WEST('67)	07-20S-24W	200	9,237	183,754	5		MISSISSIPPIAN	4,364	6	

HAPPY HOLLOW('62)	29-17S-22W	40	3,435	65,161	1		PENN. CONGL.	4,243	14	41
HARKNESS('64)	04-17S-23W	320	17,864	462,013	8		CHEROKEE			
							MISSISSIPPIAN	4,422	7	
HARKNESS WEST('79)	31-16S-23W	40	402	3,518	1		MISSISSIPPIAN	4,511	5	
HIGGINS('71)	24-17S-21W	40	1,126	47,400	1		CHEROKEE	4,090	2	
HINNERGARDT('72)	20-19S-21W	40	2,064	35,798	1		FT. SCOTT	4,280	4	
							MISSISSIPPIAN	4,399		
IL BAR('77)	29-17S-25W	40	2,183	22,140	1		MARMATON	4,332	9	
JOLLY('67)	34-16S-21W	40	665	46,007	1		CHEROKEE	4,056	4	43
JUDICA('73)	02-16S-26W	400	54,317	572,747	10		MISSISSIPPIAN	4,479	10	
ALSO IN GOVE COUNTY										
KANSADA('44)	23-17S-26W	80	5,908	147,102	2		MISSISSIPPIAN	4,496	4	38
KEILMAN('70)	30-17S-24W	40	500	17,888	1		MARMATON	4,226	4	
							CHEROKEE	4,453	35	
							MISSISSIPPIAN	4,466	7	
KEILMAN NORTH('77)	20-17S-24W	520	27,899	174,284	13	1	MARMATON	4,237	4	
							CHEROKEE	4,341	17	
							MISSISSIPPIAN	4,297	8	
KEILMAN SOUTHEAST('78)	32-17S-24W	80	4,670	27,705	2		CHEROKEE	4,314	7	
							MISSISSIPPIAN	4,328	10	
KEILMAN WEST('78)	30-17S-24W	80	5,408	41,110	2		MISSISSIPPIAN	4,426	3	
KLEWENO('63)	13-17S-22W	40	124	6,004	1	1	MISSISSIPPIAN	4,283	48	
KRANTZ SOUTHWEST('80)	06-16S-21W	40	1,197	11,543	1		CHEROKEE	4,272	12	
L.T.P.('62)	21-18S-24W	280	39,853	401,758	7		CHEROKEE	4,318	6	
							MISSISSIPPIAN			
L.T.P. NORTH('76)	16-18S-24W	80	23,305	49,733	2		CHEROKEE	4,295	6	
							MISSISSIPPIAN	4,319	7	
LAIRD('63)	36-18S-25W	240	24,281	772,318	6		CHEROKEE	4,272	18	
							MISSISSIPPIAN	4,376	7	
LAIRD NORTH('77)	24-18S-25W		NO REPORT	486			MISSISSIPPIAN	4,371	7	
LANGER('74)	01-18S-23W		NO REPORT	5,532			OSAGIAN	4,268	10	
LAZY 17('72)	19-17S-25W	320	16,239	329,121	8		MISSISSIPPIAN			
LAZY 17 WEST('77)	24-17S-26W	160	16,912	39,462	4		MISSISSIPPIAN	4,398	3	
LEHNER('77)	34-17S-23W	40	923	5,783	1		MISSISSIPPIAN	4,392	6	
LITTLE BLUE('70)	31-16S-26W	280	6,996	336,464	7		LANS.-K.C.	3,934		
							FT. SCOTT	4,540	4	
							MISSISSIPPIAN	4,534	10	
LITTLE BLUE EAST('78)	32-16S-26W	40	3,348	20,512	1		MISSISSIPPIAN	4,560	8	
LITTLE BLUE SOUTH('73)	07-17S-26W	80	4,144	8,570	2		LANS.-K.C.	3,896	6	
							MISSISSIPPIAN	4,557	10	
LITTLE BLUE SOUTHEAST('76)	05-17S-26W	120	4,677	50,647	3		LANS.-K.C.	3,944	4	
MCCORMICK('79)	03-18S-21W	120	14,243	57,215	3		MARMATON	4,086	6	
							PENN. CONGL.	4,080	4	
MCDONALD('63)	04-19S-24W	240	10,362	282,379	6		CHEROKEE	4,335	10	
							MISSISSIPPIAN	4,347	11	
MCDONALD EAST('77)	03-19S-24W	40	984	5,660	1		CHEROKEE	4,337	9	
MCDONALD NORTHEAST('63)	34-18S-24W	360	20,804	385,786	9		FT. SCOTT	4,256	19	
							MISSISSIPPIAN	4,326		
MCGAUGHEY('71)	15-17S-21W	40	2,539	56,515	1		CHEROKEE	4,145	3	
MCVICKERS('66)	25-20S-26W	120	3,789	77,310	3		MISSISSIPPIAN	4,409	7	
MAGDALENE('72)	14-19S-24W	80	2,555	28,046	2		MISSISSIPPIAN	4,340	9	
MANTENO SOUTHWEST('78)	01-20S-26W		NO REPORT	2,899			MISSISSIPPIAN	4,512	10	
MARGHEIM('58)	17-19S-21W	440	31,566	610,825	11		CHEROKEE	4,297	11	
							MISSISSIPPIAN	4,339	8	40
MARGHEIM NORTH('76)	08-19S-21W		NO REPORT	1,501			MISSISSIPPIAN	4,242	5	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING1981	OIL PRODUCTION BBL TO END OF 1981	PRO-DUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
NESS COUNTY (CONT.)										
MILTON('70)	23-19S-24W	40	1,413	46,483	1		FT. SCOTT			
							MISSISSIPPIAN	4,334	12	
MINER('70)	18-18S-23W	1,480	97,850	2,422,213	37		MARMATON	4,082	8	
							CHEROKEE	4,284	78	
							MISSISSIPPIAN	4,359		
MINER NORTHEAST('75)	29-17S-23W		NO REPORT	3,152			MISSISSIPPIAN	4,404	14	
MT. CARMEL('66)	19-20S-21W	160	6,802	400,942	4		MISSISSIPPIAN	4,343	10	38
MT. CARMEL EAST('70)	20-20S-21W	80	2,232	65,326	2		MISSISSIPPIAN	4,360	45	
MT. CARMEL SOUTHEAST('81)	27-20S-21W		NO REPORT				MISSISSIPPIAN	4,397	3	
NELSON NORTH('81)	34-20S-24W	40	6,777	6,777	1		MISSISSIPPIAN	4,360	3	
NESS CITY('62)	36-18S-24W	40	1,030	70,912	1		MISSISSIPPIAN	4,258	9	35
NESS CITY NORTH('63)	24-18S-24W	320	26,976	188,325	8		CHEROKEE	4,270	10	
							MISSISSIPPIAN	4,266	7	
NESS CITY SOUTHEAST('80)	31-18S-23W	80	11,336	13,138	2		CHEROKEE	4,178		
							MISSISSIPPIAN	4,254	2	
NIRVANA('62)	14-18S-24W	80	685	7,170	2		MISSISSIPPIAN	4,338	4	36
NIRVANA SOUTH('69)	23-18S-24W	120	2,354	36,714	3		MISSISSIPPIAN	4,299	25	
NONCHALANTA('71)	17-20S-25W	40	162	8,632	1		MISSISSIPPIAN	4,476		
OBEE('77)	12-19S-24W	40	1,619	17,377	1		MISSISSIPPIAN	4,204		
OPPLIGER('63)	17-17S-23W	40	1,913	45,067	1		MISSISSIPPIAN	4,445		
OSGOOD('65)	21-16S-23W	280	80,420	254,782	7		CHEROKEE	4,439	6	
							MISSISSIPPIAN	4,556	2	43
PABST('58)	24-18S-21W	40	199	160,959	1		CHEROKEE	4,054	5	42
PAWNEE VALLEY('69)	21-20S-23W	120	10,356	263,156	3		CHEROKEE	4,393	4	
PAWNEE VALLEY EAST('74)	15-20S-23W	80	4,551	58,164	2		CHEROKEE	4,360	7	
PAWNEE VALLEY NORTHEAST('79)	10-20S-23W	40	5,337	24,386	1		CHEROKEE	4,324	2	
PEMBER('69)	30-20S-24W	40	1,350	51,753	1		MISSISSIPPIAN	4,440	8	
PETERSILIE('57)	14-20S-24W	1,720	116,548	3,856,287	43		MARMATON	4,308	22	
							MISSISSIPPIAN	4,386		38
PETERSILIE NORTHEAST('68)	12-20S-24W	440	40,172	472,872	11		FT. SCOTT	4,421		
							MISSISSIPPIAN	4,403	7	
PRAIRIE RIDGE('65)	07-16S-26W	120	6,884	298,040	3		LANS.-K.C.	3,918	11	39
							MISSISSIPPIAN	4,512	10	43
PRAIRIE RIDGE NORTH('76)	06-16S-26W	40	1,625	9,786	1		MISSISSIPPIAN	4,527	4	
PRAIRIE RIDGE NORTHEAST('75)	05-16S-26W	40	1,307	18,887	1		MARMATON	4,440	5	
							MISSISSIPPIAN	4,418	7	
PRAIRIE RIDGE SOUTHWEST('72)	24-16S-27W		NO REPORT	21,334			MARMATON	4,304	6	
							MISSISSIPPIAN	4,544	15	41
RANSOM('63)	27-16S-24W	280	17,988	253,116	7		CHEROKEE	4,408		
RANSOM NORTH('75)	22-16S-24W	40	1,478	15,186	1		MISSISSIPPIAN	4,495	6	
RANSOM NORTHWEST('76)	17-16S-24W	80	3,442	28,836	2		MISSISSIPPIAN	4,467	3	
RANSOM SOUTH('67)	35-16S-24W	360	33,744	994,713	9		CHEROKEE	4,470	11	
							MISSISSIPPIAN	4,476	14	
RAP('75)	11-17S-25W	80	2,069	18,464	2		MISSISSIPPIAN	4,426	7	

REINERT('66)	35-20S-23W	00	2,250	101,072	2		FT. SCOTT	4,230	4	38
							MISSISSIPPIAN	4,320		
RIVERSIDE('65)	13-20S-23W	510	27,024	1,468,154	17		MARMATON	4,220	6	
							MISSISSIPPIAN	4,336	6	38
RIVERSIDE NORTH('75)	01-20S-23W	40	963	17,705	1		MISSISSIPPIAN	4,401	25	
RIVERSIDE NORTHWEST('73)	11-20S-23W	40	1,701	14,110	1		FT. SCOTT	4,236	4	
							MISSISSIPPIAN	4,322	4	
RIVERSIDE SOUTHEAST('79)	20-20S-22W	40	6,971	23,253	1		MISSISSIPPIAN	4,398	2	
RYERSEE('56)	35-18S-21W	440	49,999	579,077	11	3	CHEROKEE	4,100	22	41
							MISSISSIPPIAN	4,209	6	
RYERSEE NORTHWEST('66)	34-18S-21W	200	9,934	479,086	5		CHEROKEE			
							MISSISSIPPIAN	4,233	8	40
SARGENT('72)	13-16S-25W	120	1,412	7,750	3		MISSISSIPPIAN	4,512	13	
SCHABEN('63)	30-19S-21W	2,400	166,156	6,768,388	60	1	MISSISSIPPIAN	4,401	44	
SCHABEN NORTH('72)	13-19S-22W	80	3,641	68,394	2		MISSISSIPPIAN	4,333	13	
SCHABEN NORTHWEST('75)	14-19S-22W	40	578	26,189	1		MISSISSIPPIAN	4,338	10	
SCHABEN SOUTH('69)	18-20S-21W	80	3,624	88,029	2		CHEROKEE	4,372	7	
							MISSISSIPPIAN	4,369	15	
SCHABEN SOUTHWEST('76)	12-20S-20W	40	3,777	52,170	1		CHEROKEE	4,372	5	
SCHABEN WEST('76)	22-19S-22W	40	3,661	33,310	1		MISSISSIPPIAN	4,329	5	
SCHROYER('72)	10-19S-25W	120	9,659	83,453	3		MISSISSIPPIAN	4,453	6	36
SPRUILL('69)	20-19S-25W	120	1,365	56,592	3		MISSISSIPPIAN	4,633	10	
STANDISH('72)	08-19S-25W	40	1,012	9,508	1		MARMATON	4,440	8	
							MISSISSIPPIAN	4,548	11	
START('66)	12-17S-21W	440	63,324	2,636,773	11		CHEROKEE	4,037	5	
ALSO IN RUSH COUNTY										
STEFFEN('63)	29-20S-20W	120	3,452	132,108	3		MISSISSIPPIAN	4,292	10	
ALSO IN PAWNEE COUNTY										
STEFFEN NORTHWEST('67)	24-20S-21W	120	4,197	189,563	3		MISSISSIPPIAN	4,369	7	
ALSO IN PAWNEE COUNTY										
STEFFEN WEST('65)	25-20S-21W	320	13,683	662,912	8	1	MISSISSIPPIAN	4,380	20	38
STEIN('77)	31-19S-22W		NO REPORT	1,471			MISSISSIPPIAN	4,384	10	
STUTZ EAST('72)	17-17S-25W	760	46,928	633,980	19		MISSISSIPPIAN	4,453		
STUTZ NORTH('80)	07-17S-25W	40	14,108	28,851	1		MARMATON	4,202	16	
STUTZ NORTHEAST('76)	04-17S-25W		NO REPORT	4,241			MISSISSIPPIAN	4,477	9	
SUNSHINE('63)	12-19S-25W	360	16,457	418,983	9		CHEROKEE	4,262	9	
							MISSISSIPPIAN	4,363	6	
SUNSHINE SOUTH('72)	13-19S-25W	80	1,668	9,421	2		MISSISSIPPIAN	4,362	29	
T & L('72)	12-18S-26W	360	28,963	589,898	9		MISSISSIPPIAN	4,508	12	37
T & L WEST('73)	10-18S-26W	120	1,694	61,836	3		MARMATON	4,269	6	
							MISSISSIPPIAN	4,514	8	
UNICE EAST('72)	12-16S-26W	160	3,185	25,151	4		MISSISSIPPIAN	4,564	11	41
UNICE NORTHEAST('73)	10-16S-26W	480	35,480	278,484	12		MISSISSIPPIAN	4,522	81	
UNICE SOUTH('71)	28-16S-26W	80	1,537	16,287	2		MISSISSIPPIAN	4,581	4	37
UPSTART('66)	14-17S-21W	40	636	237,206	1		CHEROKEE	4,074		
UTICA('71)	34-16S-26W	80	3,355	84,652	2		MARMATON	4,405	10	
							MISSISSIPPIAN	4,504	24	
UTICA NORTHWEST('77)	34-16S-26W	120	11,042	36,421	3		MISSISSIPPIAN	4,512	25	
VERMILLION('55)	06-17S-24W	40	4,043	106,951	1		MARMATON	4,385	11	36
W.C.V.('77)	24-19S-26W	40	482	4,530	1		MISSISSIPPIAN	4,590	5	
WESLEY('69)	36-19S-25W	40	1,839	25,756	1		MISSISSIPPIAN	4,417	11	
WUNDER('63)	18-18S-21W	40	160	39,873	1		MISSISSIPPIAN	4,228	8	
WUNDER NORTH('81)	07-18S-21W	80	28,232	28,232	2		MARMATON	4,224	4	
YOST('72)	11-17S-24W	80	15,276	33,809	2		CHEROKEE	4,161	2	
							MISSISSIPPIAN	4,491	3	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING1981	OIL PRODUCTION BBL TO END OF 1981	PRO-DUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
NESS COUNTY (CONT.)										
YOST SOUTHEAST('75)	13-17S-24W	160	8,712	32,100	4	1	MISSISSIPPIAN	4,470		
POOLS OR FIELDS ABANDONED				326,245						
TOTAL NESS COUNTY		36,110	2,203,788	53,457,219	793	17				
NORTON COUNTY										
CLAYTON('80)	04-04S-25W	40	1,969	5,641	1		LANS.-K.C.	3,538	3	
DENSMORE('57)	12-05S-22W	840	58,065	397,271	21		LANS.-K.C.	3,314	8	
							REAGAN	3,543	5	24
HANSEN ESTATE('70)	35-04S-22W	80	21,122	255,810	2		"GORHAM"	3,520	4	29
HARTING('69)	02-04S-23W	300	7,892	228,481	7		REAGAN	3,713	1	
HEN('62)	04-03S-23W	40	2,459	80,874	1		REAGAN	3,528	6	24
HEN NORTHWEST('80)	32-02S-23W	40	300	1,885	1		LANS.-K.C.	3,400	5	
HEWITT('41)	11-04S-21W	200	8,583	67,887	5		LANS.-K.C.			
LENORA('76)	12-05S-24W		NO REPORT	2,122			LANS.-K.C.	3,446	6	
MOD('73)	22-05S-23W	40	670	9,443	1		LANSING	3,358	4	
NOBEL('81)	13-04S-25W		NO REPORT			1	LANS.-K.C.	3,590	7	
NORTON('53)	36-03S-24W	4,320	103,082	10,571,826	108		ARBUCKLE	3,778	12	31
ORONOQUE('80)	35-02S-24W	40	642	6,147	1		LANS.-K.C.	3,440	3	
RAY('40)	32-05S-20W	480	22,296	1,969,165	16		SHAWNEE	3,225	4	
ALSO IN GRAHAM, PHILLIPS, AND ROOKS COUNTIES							LANS.-K.C.	3,297		30
							ARBUCKLE	3,575		
							REAGAN	3,540	13	32
RAY WEST('45)	26-05S-21W	1,280	35,263	2,655,356	32	1	LANS.-K.C.	3,454	17	
							SHAWNEE			
							ARBUCKLE	3,650	9	31
THIRTY-SIX('80)	29-02S-24W	160	14,154	27,626	4	1	PRECAMBRIAN	3,776	4	
VAN PATTON('39)	26-04S-21W		NO REPORT				LANS.-K.C.			
VOSS NORTHWEST('81)	31-04S-22W	40	1,997	1,997	1		REAGAN	3,594	1	
POOLS OR FIELDS ABANDONED				65,595						
TOTAL NORTON COUNTY		7,900	278,494	16,308,717	201	6				
OSAGE COUNTY										
LAST CHANCE('77)	06-19S-15E	80	12,534	30,397	2		CHEROKEE	1,472	13	
ALSO IN COFFEY COUNTY										
MISCELLANEOUS		40	855		1					
TOTAL OSAGE COUNTY		120	13,389	31,252	3					

OSBORNE COUNTY

BEISNER('80)	10-09S-15W	40	1,918	4,654	1		LANS.-K.C.	3,268	91	
HACHMEISTER('81)	31-09S-15W	40	163	163	1		SHAWNEE			
							LANS.-K.C.			
HOBROCK('80)	03-10S-15W	120	15,580	19,550	3		LANS.-K.C.	3,248	24	
							PENN. CONGL.	2,584	6	
KILL CREEK('73)	14-08S-14W	200	3,246	50,265	5		TARKIO	2,583	4	
							TOPEKA	2,748	4	
NATOMA EAST('78)	19-10S-15W	200	103,156	365,047	5		LANS.-K.C.	3,297	85	
							CONGLOMERATE	3,598	10	
RUGGELS('52)	23-10S-15W	600	19,959	1,289,620	12	1	TORONTO	2,986		30
							LANS.-K.C.	3,024		
							"PENN. SAND"	3,394	16	
ROUND MOUND('67)	35-09S-15W	120	4,232	129,742	3		LANS.-K.C.	3,099	5	
ROUND MOUND NORTH('81)	27-09S-15W	120	70,302	70,302	3		LANS.-K.C.	3,169	273	
POOLS OR FIELDS ABANDONED				28,171						
TOTAL OSBORNE COUNTY		1,440	218,556	1,955,871	33	1				

OTTAWA COUNTY

TOTAL OTTAWA COUNTY NONE

PAWNEE COUNTY

ASH CREEK('47)	31-20S-15W	280	7,150	931,679	7		ARBUCKLE	3,790	20	
ALSO IN BARTON COUNTY										
BADGER HILL('68)	01-23S-19W	160	10,550	516,627	4		KANSAS CITY	4,033	15	
ALSO IN EDWARDS COUNTY							CHEROKEE	4,374	4	
BADGER HILL NORTHWEST('79)	35-22S-19W	200	20,734	71,950	5		LANS.-K.C.	3,827	4	
							MISSISSIPPIAN	4,359	4	
BEN('74)	12-20S-21W	240	15,384	39,581	6		MISSISSIPPIAN	4,362	3	
ALSO IN NESS COUNTY										
BENSON('45)	30-23S-15W	1,260	25,666	2,092,610	18	1	KRIDER	2,004	10	
							NEVA			
							WABAUNSEE			
							LANS.-K.C.	3,853	68	27
							LANS.-K.C.			
							"PENN. SAND"			
							ARBUCKLE			
							ARBUCKLE	4,048		
BENSOM NORTHEAST('76)	20-23S-15W	80	5,987	77,917	2		SIMPSON	4,127	4	
BOW('58)	31-22S-15W		NO REPORT	87,639			WABAUNSEE	2,835	6	
							LANSING	3,625	7	
							ARBUCKLE	3,966	2	
BROWNS GROVE('57)	17-20S-20W	200	4,167	161,105	5		MISSISSIPPIAN	4,325	3	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1981	OIL PRODUCTION BBL TO END OF 1981	PRODUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
PAWNEE COUNTY (CONT.)										
BRYANT			COMBINED WITH STEFFEN SOUTH							
BRYANT SOUTHEAST			COMBINED WITH STEFFIN SOUTH							
BURDETT('64)	04-22S-20W	40	150	4,496	1		MISSISSIPPIAN	4,305	34	
CARPENTER('55)	25-23S-17W	520	15,332	215,387	13	2	MARMATON	4,123		
ALSO IN EDWARDS COUNTY							CHEROKEE	4,123		
							PENN. CONGL.	4,157	38	
							PENN.-MISS	4,158	10	
							KINDERHOOKIAN	4,270	6	
							MISSISSIPPIAN	4,210	6	
							CONGLOMERATE	4,073	10	
							VIOLA	4,164	10	
DUNES('53)	22-22S-15W	240	4,084	750,906	6		ARBUCKLE	3,956	24	36
DUNES NORTH('64)	15-22S-15W	280	8,165	400,566	7		WABAUNSEE	2,941	2	
							LANSING	3,500	40	
							SIMPSON	3,931	6	
DUNES NORTHWEST('79)	21-22S-15W		NO REPORT				SIMPSON	3,974	3	
DUNES SOUTHWEST('53)	33-22S-15W	40	4,286	40,939	1		WABAUNSEE	2,482	6	
							LANS.-K.C.			
DUNES WEST('58)	21-22S-15W	40	1,468	7,509	1		ARBUCKLE			
EDDY('62)	13-22S-18W	680	20,220	637,174	17		LANS.-K.C.			
							PENN. CONGL.	4,110		39
EDDY NORTHWEST('75)	10-22S-18W	40	185	7,809	1		PENN. CONGL.	4,096	16	
FT. LARNED('75)	30-21S-17W		NO REPORT				HERRINGTON	2,040	14	
FT. LARNED EAST('80)	26-21S-17W		NO REPORT				CHASE GROUP	2,061	6	
FREELAND('76)	32-20S-19W	80	2,962	19,860	2		MISSISSIPPIAN	4,270	2	
FREY NORTHWEST('67)	06-21S-14W		NO REPORT	3,839			ARBUCKLE	3,339	22	39
ALSO IN STAFFORD COUNTY										
GARFIELD('47)	17-23S-17W	1,360	36,169	9,491,050	34		PENN.-MISS	4,279		36
							KINDERHOOKIAN	4,276	5	37
GARFIELD SOUTHWEST('54)	30-23S-17W	80	605	839	2		"MISENER"			
ALSO IN EDWARDS AND TREGO COUNTIES							KINDERHOOKIAN	4,358	4	
							"MISENER"			
GATTERMAN('78)	27-23S-18W	280	88,371	151,780	7		LANS.-K.C.	3,857	18	
							PENN. CONGL.	4,378	4	
							MISSISSIPPIAN	4,363	16	
GREEN RIDGE('53)	30-23S-14W	80	5,366	29,037	2		LANS.-K.C.	3,788	22	31
ALSO IN STAFFORD COUNTY							VIOLA			
GREEN RIDGE NORTHWEST('67)	24-23S-15W		NO REPORT	10,476			LANS.-K.C.	3,610	60	
ALSO IN STAFFORD COUNTY										
GRONER('62)	05-23S-20W		NO REPORT				MISSISSIPPIAN	4,525	21	
ALSO IN EDWARDS AND HODGEMAN COUNTIES										

HEARN('53)	35-23S-15W		NO REPORT	32,191			LANS.-K.C.	3,628		
							SIMPSON	4,067		
							VIOLA	4,242	3	
							ARBUCKLE			
HEARN NORTH('55)	23-23S-15W		NO REPORT				ARBUCKLE	4,119	2	
							SIMPSON			
HURRAY('73)	03-22S-15W	400	44,632	238,850	10		LANSING	3,483	5	
							SIMPSON	3,869	2	
							ARBUCKLE	3,934	4	
HURRAY NORTH('80)	34-21S-15W	160	52,625	92,577	4		SIMPSON	3,861	8	
							ARBUCKLE	3,882	8	
IRMA('72)	22-23S-15W		NO REPORT				LANSING	3,992	6	
JAC('58)	30-21S-15W		NO REPORT	339			WINFIELD	1,961	5	
							ARBUCKLE			
JAY('54)	03-23S-15W	120	4,630	428,813	3		HOWARD	2,969	7	
							LANSING	3,668		
							SIMPSON	4,025	14	37
JAY SOUTH('56)	09-23S-15W	40	705	49,775	1		LANS.-K.C.	3,771	3	
							SIMPSON	4,101	6	40
LARNED('49)	28-21S-16W	680	33,641	6,867,301	17		PENN. CONGL.	3,452	4	
							ARBUCKLE	3,877	5	38
LOVETT('54)	35-22S-15W	160	3,704	184,006	4		LANSING	3,682	8	37
LUCAS('74)	31-20S-16W		NO REPORT				ARBUCKLE	3,791	18	
MASSEY WEST('78)	05-24S-17W	80	1,343	4,583	2		CHEROKEE	4,341	6	
ALSO IN EDWARDS COUNTY							MISSISSIPPIAN	4,340	6	
MECKFESSEL('55)	16-22S-18W		NO REPORT				CHASE GROUP	2,134	6	
							PENN. CONGL.			
MERRITT('57)	35-21S-20W	40	16,843	16,843	1		CHEROKEE			
							MISSISSIPPIAN	4,221	6	
ORANGE('58)	33-23S-17W		NO REPORT				MISSISSIPPIAN	4,293	15	
							PENNSYLVANIAN			
ORANGE EAST('79)	34-23S-17W	80	2,680	5,026	2		MISSISSIPPIAN	4,271	5	
ORO('53)	09-20S-19W	40	870	1,260,037	1		"PENN. SAND"	4,204	5	39
ORO NORTHWEST('63)	05-20S-19W	200	5,620	631,019	3		PAWNEE			
							PENN. CONGL.	4,173	1	
ORO SOUTH('80)	22-20S-19W	40	3,491	5,120	1		CHEROKEE	4,289	3	
							MISSISSIPPIAN	4,294	6	
ORO SOUTHEAST('61)	23-20S-19W	200	7,150	679,175	5		CHEROKEE	4,179	5	40
ORO SOUTHWEST('72)	21-20S-19W	40	3,192	3,192	1		MISSISSIPPIAN	4,278	4	
PAWNEE ROCK('36)	13-20S-16W	1,100	20,080	5,581,187	22		ARBUCKLE	3,832	16	
ALSO IN BARTON COUNTY										
PENICKS EAST('79)	28-20S-17W		NO REPORT				CHASE GROUP	2,078	6	
PETRO('79)	15-23S-15W		NO REPORT				CHASE GROUP	3,009	10	
POINT VIEW('74)	25-22S-15W	40	1,814	40,238	1		LANSING	3,565	12	
RICE('59)	12-23S-15W	40	2,848	16,568	1		LANS.-K.C.	3,569	12	
							SIMPSON	3,986	2	
							ARBUCKLE			
RICE SOUTHWEST('73)	13-23S-15W		NO REPORT				WABAUNSEE	2,948	3	
RICE WEST('79)	11-23S-15W	80	3,507	12,054	2		SIMPSON	4,042	17	
ROZELL			COMBINED WITH STEFFEN SOUTH							
RUTHERFORD('46)	08-20S-16W	150	1,848	483,417	3		ARBUCKLE	3,815	9	42
RYAN('45)	35-19S-16W	80	4,095	641,191	2		ARBUCKLE	3,656	5	32
ALSO IN RUSH COUNTY										
SCHADEL SOUTH('67)	06-20S-20W	880	54,414	1,911,778	22	1	MISSISSIPPIAN	4,343	24	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING1981	OIL PRODUCTION BBL TO END OF 1981	PRODUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
PAWNEE COUNTY (CONT.)										
SHILEY('54)	14-20S-20W	240	7,435	927,218	6		CHEROKEE			
							"PENN. SAND"	4,173	7	38
SHILEY EAST('54)	18-20S-19W	80	7,454	436,385	2		"PENN. SAND"	4,223	2	37
SNOWBERGER('57)	29-22S-16W		NO REPORT				PENN. CONGL.	4,112		
							MISSISSIPPIAN	4,108	8	
STEFFEN('63)	29-20S-20W	480	17,105	856,524	12		MISSISSIPPIAN	4,292	10	
ALSO IN NESS COUNTY										
STEFFEN NORTHWEST('67)	24-20S-21W	120	34,264	95,075	3		MISSISSIPPIAN	4,369	7	
ALSO IN NESS COUNTY										
STEFFEN SOUTH('63)	08-21S-20W	40	162	162	1		CHASE GROUP	2,196	16	
							MISSISSIPPIAN			
STEFFEN SOUTHEAST('81)	05-21S-20W	40	13,007	13,007	1		MISSISSIPPIAN	4,305	2	
ZOOK('41)	16-23S-16W	160	1,154	112,954	4		CHASE GROUP	2,050	58	
							LANSING	3,651	2	
							MARMATON	4,068	6	
							MISSISSIPPIAN	4,082	54	
							SIMPSON			
							ARBUCKLE	4,061	2	
							VIOLA	4,024	6	
MISCELLANEOUS		40	2,794		1	1				
POOLS OR FIELDS ABANDONED				1,197,839						
TOTAL PAWNEE COUNTY		12,030	630,108	38,477,530	279	5				
PHILLIPS COUNTY										
BECKMAN('51)	03-04S-19W	1,400	38,208	778,941	35		SHAWNEE	3,189	3	
							LANS.-K.C.	3,201	4	
BOW CREEK NORTH('74)	24-05S-18W	280	18,929	121,274	7	1	LANS.-K.C.	3,121	74	
BOW CREEK NORTHEAST('78)	19-05S-17W	40	325	2,167	1	1	SHAWNEE	3,114	3	
							LANS.-K.C.	3,134	4	
BUSHVILLE('75)	10-05S-18W		NO REPORT	2,086			LANS.-K.C.	3,065	8	
DAYTON('41)	36-02S-19W	1,750	31,892	2,269,281	25		TORONTO			
							LANS.-K.C.	3,430	8	36
GLADE('67)	19-04S-17W	40	846	26,532	1		LANS.-K.C.	3,063	12	40
GORACKE('80)	13-01S-18W		NO REPORT	30			TORONTO	3,400	13	
							LANS.-K.C.	3,418	206	
HANSEN('43)	14-05S-20W	1,380	146,003	6,554,760	46		LANS.-K.C.	3,363		40
							ARBUCKLE	3,530	6	
HANSEN WEST('52)	15-05S-20W	80	1,272	74,881	2		ARBUCKLE	3,543	11	
HUFFSTUTTER('43)	13-02S-19W	6,720	307,606	14,933,564	224	2	LANS.-K.C.	3,444	36	35
HUFFSTUTTER WEST('77)	11-02S-19W	40	790	6,687	1		FT. SCOTT	3,384	22	

LASY OK('78)	34-04S-18W	40	1,047	4,142	1		LANS.-K.C.	3,022	57	
LOGAN('45)	03-05S-20W	640	14,383	1,317,858	16		LANS.-K.C.	3,149	20	37
							ARBUCKLE	3,381		
MONT-SOL('54)	01-04S-19W	280	3,870	353,656	7		LANS.-K.C.	3,255	10	37
MONT-SOL SOUTH('62)	18-04S-18W	40	504	42,140	1		LANSING	3,132	17	
RAY('40)	32-05S-20W	4,260	348,100	42,063,158	142		SHAWNEE	3,225	4	
ALSO IN GRAHAM, NORTON, AND ROOKS COUNTIES							LANS.-K.C.	3,297		30
							ARBUCKLE	3,575		
							REAGAN	3,540	13	32
SLINKER('51)	25-04S-20W	1,080	48,445	1,598,565	27		SHAWNEE	3,124	6	
							LANS.-K.C.	3,215	8	36
STONEMAN('65)	20-04S-18W	1,160	43,075	1,508,124	29		LANSING	3,200	2	
STONEMAN NORTH('66)	17-04S-18W	80	2,123	11,421	2		LANS.-K.C.	3,122	4	
STONEMAN SOUTHEAST('78)	33-04S-18W		NO REPORT	3,089			LANS.-K.C.	3,009	30	
STONY POINT('59)	18-05S-20W	40	1,299	27,341	1		LANSING	3,265	9	33
STUTTGART('50)	14-03S-19W	560	8,462	631,724	14		LANS.-K.C.	3,146	3	37
STUTTGART SOUTH('51)	22-03S-19W	40	1,147	74,832	1		LANS.-K.C.	3,291	3	
VEEH('69)	26-03S-19W	320	10,331	134,035	8		LANS.-K.C.	3,284	38	
WOLF CREEK('54)	16-04S-19W	160	9,961	82,849	4		TORONTO	3,194	7	
							LANS.-K.C.			
ZILLINGER('81)	31-03S-19W		NO REPORT			1	LANSING	3,355	13	
POOLS OR FIELDS ABANDONED				254,458						
TOTAL PHILLIPS COUNTY		20,430	1,038,618	72,751,050	595	5				

POTTAWATOMIE COUNTY

CASEY('71)	09-07S-12E		NO REPORT	126,124			VIOLA	3,303	5	
TOTAL POTTAWATOMIE COUNTY			NONE	126,124						

PRATT COUNTY

A&W('81)	08-28S-15W		NO REPORT				MARMATON	4,497	4	
BARNES('51)	25-27S-12W	200	8,633	189,011	5		LANS.-K.C.	3,585	5	
							VIOLA	4,238	4	
							SIMPSON			
BARNES SOUTHWEST('67)	35-27S-12W	280	5,547	484,470	7		LANS.-K.C.	3,605	10	
BLOWOUT('52)	08-27S-14W	40	1,717	28,472	1		LANS.-K.C.	3,929	7	34
							MISSISSIPPIAN	4,363	7	
BOMBER RANGE('81)	24-26S-14W		NO REPORT				KINDERHOOKIAN	4,286	10	
BRACHEAR('62)	30-28S-13W	40	1,775	168,341	1		LANS.-K.C.	3,920	5	
							CHEROKEE	4,360	3	
							MISSISSIPPIAN	4,379	4	
							SIMPSON	4,451	6	36
BRANT('78)	29-28S-11W		NO REPORT				INDIAN CAVE	2,594	30	
BREHM('61)	32-28S-13W	480	12,301	1,411,693	12		COUNCIL GROVE	2,350	12	
							LANSING	3,848		
							SIMPSON	4,390	8	
							VIOLA	4,411	16	
							ARBUCKLE	4,422	11	35

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING1981	OIL PRODUCTION BBL TO END OF 1981	PRODUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
PRATT COUNTY (CONT.)										
CAIRO NORTH('54)	06-28S-11W	40	204	97,505	1		VIOLA	4,314	4	38
CARVER-ROBBINS('55)	21-27S-15W	400	9,719	405,287	10		LANS.-K.C.	3,980	4	34
							CHEROKEE			
							PENN. CONGL.	4,472		
							PENNSYLVANIAN	4,472		38
							MISSISSIPPIAN	4,509		
							MISSISSIPPIAN	4,393	5	
							VIOLA	4,534	4	
CARVER-ROBBINS WEST('80)	19-27S-15W	280	85,153	100,452	7		LANS.-K.C.	4,023	10	
ALSO IN KIOWA COUNTY							MARMATON	4,436	10	
							PENN. CONGL.	5,360	4	
							KINDERHOOKIAN	4,596	7	
							MISSISSIPPIAN	4,516	6	
CHANCE('46)	04-27S-13W	760	19,650	4,522,349	19		SHAWNEE	3,226	2	
							MARMATON	4,137		34
							MISSISSIPPIAN	4,254		34
							SIMPSON	4,380		
							VIOLA	4,250	10	
							ARBUCKLE	4,432	25	
CHANCE NORTHWEST('54)	29-26S-13W	40	2,004	177,803	1		SIMPSON	4,422	8	35
CHITWOOD		240	6,147	12,027,746	6		INDIAN CAVE	2,632	18	
							MISSISSIPPIAN	4,182	16	
							LANS.-K.C.			40
							SIMPSON	4,396	14	38
							VIOLA			
							VIOLA	4,340		
							ARBUCKLE			
CLARA('44)	02-30S-14W		NO REPORT	237,517			HOWARD	3,268	31	
ALSO IN BARBER COUNTY							LANSING	3,268	10	
							MARMATON	4,381		
							SIMPSON	4,435	4	40
							ARBUCKLE	4,540		
CLARA NORTHWEST('76)	23-29S-14W		NO REPORT				TORONTO	3,845	3	
COATS('44)	24-29S-14W	160	1,543	517,363	4		LANS.-K.C.	3,985	8	
							SIMPSON	4,402	12	
							ARBUCKLE			
COATS NORTHEAST('74)	18-29S-13W	40	1,771	24,081	1		ARBUCKLE	4,551	10	
COPENHAVER('81)	06-26S-12W	40	1,718	1,718	1		LANS.-K.C.	3,643	3	
COPENHAVER EAST('81)	05-26S-12W	40	2,004	2,004	1		MISSISSIPPIAN	4,052	37	
CULLISON TOWNSITE			COMBINED WITH CULLISON WEST							
CULLISON WEST('61)	12-28S-15W	160	2,893	6,461	4	1	CHEROKEE			
							MISSISSIPPIAN	4,486	6	

CUNNINGHAM('31)	30-27S-10W	1,560	41,781	6,715,727	39	TOWANDA	1,652	10	
						PERMIAN	1,993		
						WABAUNSEE	2,969		
						LANS.-K.C.	3,600	33	41
						MISSISSIPPIAN	3,973	8	
						VIOLA	4,278		
						ARBUCKLE	4,094		
EARL NORTH('55)	36-28S-14W	40	2,847	244,412	1	SIMPSON	4,493	17	38
FOX('78)	03-26S-13W		NO REPORT	1,754		MISSISSIPPIAN	4,135	10	
FRISBIE('43)	05-26S-13W	320	8,260	836,475	8	LANS.-K.C.	3,947	8	33
FRISBIE NORTHEAST('48)	04-26S-13W	120	989	494,275	3	HOWARD	3,012		
						LANSING	3,729	10	
						LANS.-K.C.	3,788	19	27
						MISSISSIPPIAN	4,132	10	
						MISSISSIPPIAN			
						SIMPSON	4,274		
						VIOLA	4,170	17	
FRISBIE SOUTHWEST('80)	07-26S-13W	120	23,838	43,050	3	LANS.-K.C.	3,796	90	
GEREKE NORTH('61)	01-26S-15W	120	1,800	86,314	3	LANS.-K.C.	3,798		
						MISSISSIPPIAN	4,251	4	
						SIMPSON	4,390	11	38
GEREKE NORTHWEST('62)	01-26S-15W		NO REPORT	100,967		MISSISSIPPIAN	4,278	3	
ALSO IN STAFFORD COUNTY						VIOLA	4,350	14	28
GEREKE WEST('63)	11-26S-15W	520	6,761	475,299	13	LANS.-K.C.	4,109	28	42
						MISSISSIPPIAN	4,244		
GRIMES('78)	09-27S-12W	40	1,827	6,178	1	MISSISSIPPIAN	4,083	3	
GRIZZELL('81)	03-26S-15W	40	28,852	28,852	1	MISSISSIPPIAN	4,380	16	
HARDING('76)	35-29S-11W		NO REPORT			COUNCIL GROVE	2,622	4	
ALSO IN BARBER COUNTY						INDIAN CAVE	2,696	6	
						WABAUNSEE			
HASKINS('56)	05-27S-14W	240	20,777	162,004	6	SHAWNEE	3,266	3	
						LANS.-K.C.	4,118	8	31
						VIOLA	4,418	8	
HASKINS NORTH('78)	32-26S-14W		NO REPORT			INDIAN CAVE	2,889	2	
HAYNESVILLE NORTH('81)	16-26S-11W	120	5,080	5,080	3	LANSING	3,603	164	
HAYNESVILLE SOUTHWEST('78)	06-27S-11W	40	3,155	16,458	1	LANS.-K.C.	3,649	4	
IUKA-CARMI('37)	11-27S-13W	5,160	187,590	31,607,309	172	COUNCIL GROVE	2,388		
						ADMIRE	2,678	6	
						WABAUNSEE	3,099	00	
						LANS.-K.C.	4,104	31	37
						MARMATON	4,012		
						MISSISSIPPIAN	4,112	12	
						SIMPSON	4,292		
						VIOLA	4,195		
						ARBUCKLE	4,354		
IUKA-CARMI EAST('77)	21-27S-12W	80	1,035	1,035	2	ADMIRE	2,648	8	
						MISSISSIPPIAN	4,130	39	
IUKA-CARMI NORTHWEST('53)	26-26S-13W	80	1,301	248,177	2	SIMPSON	4,276	21	38
						VIOLA	4,217	16	36
						ARBUCKLE	4,358	18	37
JACK('74)	09-29S-11W	40	329	1,541	1	WABAUNSEE	2,696	6	
						INDIAN CAVE	2,649	27	
						VIOLA	4,448	34	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING1981	OIL PRODUCTION BBL TO END OF 1981	PRODUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
PRATT COUNTY (CONT.)										
JEM('77)	28-29S-13W	440	22,560	330,022	11		SHAWNEE	3,735	2	
ALSO IN BARBER COUNTY							MARMATON	4,361	4	
							MISSISSIPPIAN	4,505	12	
							SIMPSON			
							VIOLA	4,466	14	35
							ARBUCKLE	4,710	20	
JEM NORTH		80	2,474	12,088	2		MISSISSIPPIAN	4,474	6	
JEM NORTHEAST('67)	22-29S-13W	280	10,792	137,537	7		MARMATON	4,286	6	
							MISSISSIPPIAN	4,421	10	
							SIMPSON	4,286	2	36
							ARBUCKLE	4,684	3	
KONOLD('79)	13-28S-13W	160	12,704	28,817	4		MISSISSIPPIAN	4,302	6	
LARRISON('75)	31-29S-13W	80	2,441	52,116	2		MISSISSIPPIAN	4,464	4	
ALSO IN BARBER COUNTY							SIMPSON	4,633	3	
							VIOLA	4,499	26	
LARRISON NORTH('76)	30-29S-13W		NO REPORT				LANS.-K.C.	4,005	4	
LEAK('78)	06-29S-13W		NO REPORT				CHASE GROUP	2,140	5	
LELA('68)	23-26S-12W	160	6,436	13,116	4		LANSING	3,629		
							CONGLOMERATE	3,992	26	
LELA WEST('81)	23-26S-12W		NO REPORT				LANS.-K.C.	3,662	7	
LION NORTHEAST('54)	21-27S-11W	40	1,597	82,678	1		LANS.-K.C.	3,796	3	38
LUNT('64)	33-27S-12W	40	1,859	3,300	1		SIMPSON	4,351	22	
MCAHREN('78)	26-26S-15W	40	532	2,776	1		KINDERHOOKIAN	4,373	4	
MCAHREN NORTHEAST('80)	24-26S-15W		NO REPORT				MISSISSIPPIAN	4,316	37	
MCBRIDE('76)	27-27S-14W		NO REPORT	5,376			LANS.-K.C.	3,882	6	
MCKELVEY('81)	17-26S-14W		NO REPORT				KINDERHOOKIAN	4,280	10	
MOORE('49)	01-26S-14W	240	7,559	528,405	6		LANS.-K.C.	3,906		
							KINDERHOOKIAN			
							SIMPSON	4,348		
							VIOLA	4,234		37
MOORE SOUTHWEST('53)	11-26S-14W	520	53,008	615,950	13		ADMIRE	2,835		
							LANS.-K.C.	3,846		38
							MISSISSIPPIAN	4,262	6	
							KINDERHOOKIAN	4,246	6	36
							SIMPSON	4,364	2	
MOORE WEST('59)	04-26S-14W	240	5,991	224,600	6		LANS.-K.C.	3,810	2	32
NINNESCAH TOWNSHIP('81)	14-27S-14W	40	152	152	1		MISSISSIPPIAN	4,375	8	
PETROWSKY('64)	10-26S-12W	40	861	6,909	1		LANS.-K.C.	3,655	6	
							ARBUCKLE	4,271	9	
PRATT('76)	16-28S-13W	40	1,059	1,059	1		ADMIRE	2,884	10	
							WABAUNSEE	2,879	4	
							MISSISSIPPIAN	4,346	8	
PRATT AIRPORT('63)	08-27S-13W	40	599	8,734	1		SIMPSON	4,410		
RANDLE('55)	05-26S-14W	40	2,152	161,949	1		LANSING	3,946	8	35

ROLLINGSON('58)	22-34S-14W	800	28,938	2,116,849	20		COUNCIL GROVE	2,633	4	
							LANS.-K.C.	3,757	8	
							SIMPSON	4,306	6	38
ROLLINGSON SOUTHWEST('79)	10-28S-13W		NO REPORT				WABAUNSEE	3,020	8	
SAWYER('57)	26-29S-13W	1,320	48,457	1,578,489	33	1	LANS.-K.C.	4,096	4	
ALSO IN BARBER COUNTY							SIMPSON	4,607	4	
							ARBUCKLE	4,678	5	
							VIOLA	4,376		
SHRIVER('44)	33-29S-14W	160	3,704	995,832	4		COTTONWOOD	2,709	3	
							SIMPSON	4,557	7	39
							VIOLA	4,498	5	
SLADE SOUTH('62)	35-25S-12W		NO REPORT	1,179			KANSAS CITY	3,608		
ALSO IN STAFFORD COUNTY							VIOLA	4,048	27	39
STARK('41)	18-26S-11W	40	6,855	866,171	1		LANS.-K.C.			
							VIOLA			
STARK NORTHEAST('67)	06-26S-11W	280	2,899	245,896	7	1	VIOLA	4,096	4	
STOOPS SOUTHWEST('47)	24-29S-31W		NO REPORT	18,863		1	SIMPSON	4,655	5	
							VIOLA			
SWISHER('76)	02-29S-13W	280	66,629	164,996	7		SIMPSON			
							VIOLA			
							ARBUCKLE			
TATLOCK EAST('64)	27-26S-15W	200	30,320	74,326	5		LANSING	3,891		
							MISSISSIPPIAN	4,372	18	
TATLOCK SOUTHWEST('53)	30-26S-15W	120	2,868	32,685	3		LANSING	3,992	3	
ALSO IN EDWARDS COUNTY							CHEROKEE	4,432	5	
							PENN. CONGL.	4,376		
							MISSISSIPPIAN	4,397	2	
							KINDERHOOKIAN	4,376		
WARD('53)	11-11S-17W		NO REPORT				LANS.-K.C.	3,165	24	24
							ARBUCKLE	3,559		34
WELLI NORTHWEST('81)	02-28S-14W	40	525	525	1		SHAWNEE	3,287	3	
							PENN. CONGL.	4,336	10	
WELLSFORD EAST('79)	19-28S-15W	80	3,394	5,168	2		PENNSYLVANIAN	4,642	6	
							MISSISSIPPIAN	4,657	9	
							KINDERHOOKIAN	4,671	9	
WIL('42)	08-25S-16W	320	28,766	115,959	8		LANS.-K.C.	4,302	10	
ALSO IN EDWARDS AND STAFFORD COUNTIES							CHEROKEE	4,315	51	
							PENN. CONGL.			
							PENN.-MISS.			
							KINDERHOOKIAN	4,324		
							MISSISSIPPIAN	4,448	6	
WOOLFOLK('73)	15-28S-14W		NO REPORT	1,232			LANS.-K.C.	3,922	17	
WOOLFOLK SOUTHEAST			COMBINED WITH PRATT							
POOLS OR FIELDS ABANDONED				2,474,647						
TOTAL PRATT COUNTY		18,040	855,132	71,435,622	494	5				

RAWLINS COUNTY

BRUMM('56)	07-02S-36W	40	2,685	38,905	1		TOPEKA	4,168	31	
							LANS.-K.C.	4,312	17	
BRUMM NORTH('78)	30-01S-36W		NO REPORT				NIOBRARA	1,240	96	
BURNTWOOD('77)	36-01S-36W	80	3,982	37,979	2		LANS.-K.C.	4,209	4	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING1981	OIL PRODUCTION BBL TO END OF 1981	PRO-DUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
RAWLINS COUNTY (CONT.)										
CAHOJ('59)	17-01S-34W	810	136,846	6,811,796	27	1	LANS.-K.C.	4,030	9	32
CAHOJ EAST('66)	11-01S-34W	280	3,540	218,013	7		LANS.-K.C.	3,998	6	38
CAHOJ NORTHEAST('70)	02-01S-34W	480	21,956	558,362	12		LANS.-K.C.	4,095	5	
CAHOJ NORTHWEST('72)	07-01S-34W	120	2,583	64,951	3		LANS.-K.C.	4,219	5	
CAHOJ SOUTH('77)	27-01S-34W	40	890	2,074	1		LANS.-K.C.	4,063	113	
CAHOJ WEST('62)	14-01S-35W	00	7,815	456,712	2		LANSING	4,071	6	30
CELIA('80)	28-03S-36W	40	14,426	28,032	1		LANS.-K.C.	4,214	4	
HAPPY('73)	13-02S-36W	40	2,546	59,542	1		LANSING	4,243	4	
HERDON('79)	36-01S-31W	40	855	2,447	1		LANS.-K.C.	3,672	45	
JENKS NORTH('81)	28-02S-31W	40	6,323	6,323	1		LANS.-K.C.	3,877	83	
KOMPUS('59)	33-01S-32W	160	7,434	57,202	4		LANS.-K.C.	3,890	3	30
LITTLE BEAVER CREEK SOUTHEAST	06-05S-36W	80	622	11,391	2		NIOBRARA	1,164	6	
							LANS.-K.C.	4,272	6	
MJR('77)	24-05S-32W	80	7,945	46,823	2		LANS.-K.C.	3,919	4	
							MARMATON	4,274	8	
R.H.P.('67)	07-01S-33W	510	22,961	718,517	17		TORONTO	3,832	5	
							LANS.-K.C.	3,908	6	
RUDA('66)	13-01S-34W	300	14,470	505,766	10		LANS.-K.C.	4,024	6	
SEBERGER('76)	29-03S-35W	40	1,995	38,530	1		LANS.-K.C.	4,181	35	
TOVREA('78)	31-05S-36W	240	58,177	232,832	6		MARMATON	4,683	10	
ALSO IN SHERMAN COUNTY										
VAP('73)	21-01S-33W	80	2,312	25,390	2		LANSING	4,084	5	
VAP SOUTHEAST('80)	34-01S-33W	80	1,963	6,382	2		LANS.-K.C.	4,008	96	
WATERMAN('58)	15-04S-33W	40	331	60,413	1		LANS.-K.C.	3,913	14	
							MARMATON	4,280	8	
WICKE('70)	17-01S-32W	160	7,643	219,816	4		LANSING	3,861	55	
WILHELM('59)	20-01S-32W	880	38,046	1,541,951	22		LANS.-K.C.	3,880	9	33
WILHELM EAST('61)	15-01S-32W	280	29,416	210,509	7		LANS.-K.C.	3,896	3	34
WILKINSON('77)	20-01S-35W	40	2,100	29,650	1		LANS.-K.C.	4,160	9	
WILKINSON NORTH('79)	17-01S-35W	40	219	978	1		LANS.-K.C.	4,117	6	
WOERPEL('68)	33-05S-31W	120	42,630	112,375	3		LANSING	3,950	35	
POOLS OR FIELDS ABANDONED				182,004						
TOTAL RAWLINS COUNTY		5,240	442,711	12,285,665	144	2				
RENO COUNTY										
ABBYVILLE('27)	24-24S-08W	40	1,137	1,188,370	1		LANS.-K.C.	3,540	9	38
ABBYVILLE SOUTHEAST('73)	30-24S-07W		NO REPORT				INDIAN CAVE	2,070	7	
ABBEYVILLE SOUTHWEST('60)	26-24S-08W	80	10,133	80,513	2		MISSISSIPPIAN	758	4	36

ALBION NORTH('50)	14-26S-06W	160	5,887	351,063	4		MISSISSIPPIAN	3,598	7	39
							VIOLA-SIMPSON			
							VIOLA	3,997	5	
ARLINGTON SOUTHWEST('80)	22-25S-08W	40	278	417	1		MISSISSIPPIAN	3,808	6	
ASTLE('76)	09-25S-05W	80	3,506	12,115	2		MISSISSIPPIAN	3,473	6	
BACON('53)	36-23S-05W	80	6,635	225,656	2		LANS.-K.C.			
							MISSISSIPPIAN	3,382	28	38
BECK WEST('65)	14-23S-09W	120	2,803	115,650	3		PENN. CONGL.	3,721	3	36
BUHLER('38)	25-22S-05W	280	6,327	1,755,259	7		SIMPSON	3,897	42	
							VIOLA	3,890	5	
BURRTON('31)	01-23S-04W	10,740	649,442	70,351,259	358	7	LANS.-K.C.			
ALSO IN HARVEY COUNTY							MISSISSIPPIAN	3,266		33
							MISSISSIPPIAN	3,298		
							HUNTON	3,583		42
							SIMPSON			
							ARBUCKLE			
CANTWELL('79)	28-22S-09W	40	4,842	21,759	1		LANS.-K.C.	3,131	6	
CASTLETON('55)	29-25S-06W		NO REPORT	44,833			"MISENER"	3,992	6	36
							MISSISSIPPIAN	3,600	6	
							SIMPSON	3,998	3	
CREEK('76)	10-23S-07W		NO REPORT	795			MISSISSIPPIAN	3,588	2	
ELWARD('78)	15-25S-06W	40	168	168	1		MISSISSIPPIAN	3,499	6	
FISHBURN('66)	17-25S-05W		NO REPORT	9,916			MISSISSIPPIAN	3,408	6	
							VIOLA-SIMPSON	3,821	3	
FRIENDSHIP('41)	30-25S-04W	360	13,708	141,468	9	1	KANSAS CITY		3	
							MISSISSIPPIAN	3,541	6	
							HUNTON			
							VIOLA	3,981		
GOSSAGE('73)	17-22S-07W		NO REPORT	305			MISSISSIPPIAN	3,428	20	
GROVE('54)	12-25S-10W	40	869	5,048	1		MISSISSIPPIAN			
HILGER('34)	16-26S-04W	40	15	5,008,524	1		VIOLA	4,062	5	38
HILGER SOUTH('74)	28-26S-04W		NO REPORT	1,632			"MISENER"	4,018	5	
HILGER SOUTHWEST('55)	29-26S-04W	160	2,906	526,695	4		"MISENER"	3,955		
							VIOLA	4,012	4	40
HUNTSVILLE('62)	20-23S-09W		NO REPORT				MISSISSIPPIAN	3,658		
HUNTSVILLE EAST('67)	21-23S-09W		NO REPORT	6,738			MISSISSIPPIAN	3,677	13	
HUNTSVILLE TOWNSITE('62)	08-23S-09W	80	1,952	2,356	2	1	PENN. CONGL.	3,564	15	
							MISSISSIPPIAN	3,573	18	
LANGDON('77)	15-25S-09W	80	3,983	10,187	2		MISSISSIPPIAN	3,833	38	
LANGDON SOUTHWEST('81)	20-25S-09W		NO REPORT				MISSISSIPPIAN	3,890	34	
LERADO('35)	11-26S-09W		NO REPORT	2,798,798			INDIAN CAVE			
							DOUGLAS			
							LANGDON			
							HOWARD			
							KANSAS CITY			
							MISSISSIPPIAN	3,857		
							VIOLA	4,128		
LERADO EAST('81)	16-26S-08W	80	4,455	4,455	2		LANS.-K.C.	3,306	4	
MCARTHUR('80)	19-23S-07W		NO REPORT				LANS.-K.C.	3,078	6	
MORTON('42)	17-24S-08W	120	5,454	98,065	3		LANS.-K.C.	3,180	12	38
MORTON NORTH('80)	05-24S-08W	40	1,087	1,970	1		LANS.-K.C.	3,215	24	
MORTON SOUTHEAST('51)	16-24S-08W	160	4,532	132,040	4		LANS.-K.C.	3,423	12	38
NICKLAUS('52)	03-26S-04W	160	9,707	346,061	4		LANS.-K.C.	3,249	3	38
PLEVNA('59)	15-24S-09W		NO REPORT				MISSISSIPPIAN	3,765		

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING1981	OIL PRODUCTION BBL TO END OF 1981	PRO-DUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
			RENO COUNTY (CONT.)							
RINO('60)	33-21S-09W	40	856	260,212	1		LANS.-K.C.	3,005	12	
							SIMPSON	3,517	12	41
							ARBUCKLE	3,524	7	
ROSCOE('76)	36-26S-07W		NO REPORT				MISSISSIPPIAN	3,784	20	
SANKEY('51)	22-22S-10W	40	1,043	29,887	1		LANS.-K.C.			
SHUFF('66)	34-23S-09W	80	1,648	6,495	2		MISSISSIPPIAN	3,762	7	
SHUFF SOUTHWEST('78)	04-24S-09W		NO REPORT				MISSISSIPPIAN	3,770	3	
SMOOTS CREEK('59)	01-27S-08W	40	11,448	11,448	1		LANS.-K.C.	3,350	3	40
ALSO IN KINGMAN COUNTY										
STERLING('37)	04-22S-08W	320	4,717	437,955	8		MISSISSIPPIAN	3,385	12	34
ALSO IN RICE COUNTY										
STERLING SOUTHWEST('61)	17-22S-08W	40	815	541,516	1		PENN. CONGL.	3,535	10	37
							MISSISSIPPIAN	3,545		
STROUD('58)	34-23S-05W	40	631	47,629	1	1	SIMPSON	3,850	3	38
TREMBLEY('78)	34-24S-08W	80	14,119	106,136	2		LANS.-K.C.	3,482	10	
WISBY('57)	18-22S-09W	160	3,572	494,080	4		SIMPSON	3,614	4	32
							VIOLA	3,522	12	
WISBY NORTH('57)	06-22S-09W	160	10,158	153,543	4	1	CHASE GROUP	1,462	8	
ALSO IN RICE COUNTY							SIMPSON	3,610	10	40
WISBY NORTHWEST('63)	12-22S-10W	80	3,213	28,162	2		LANS.-K.C.	3,088	8	
WISBY SOUTH('59)	19-22S-09W	120	8,056	371,321	3		CHEROKEE	3,476	10	
							VIOLA	3,564	4	
YODER('35)	34-24S-05W	40	329	93,780	1		MISSISSIPPIAN			
YODER SOUTHWEST('75)	05-25S-05W	120	1,218	4,104	3		MISSISSIPPIAN	3,475	13	
ZENITH-PEACE CREEK('37)	23-24S-11W		INCLUDED WITH STAFFORD COUNTY				WABAUNSEE	2,665	7	
ALSO IN STAFFORD COUNTY							LANS.-K.C.	3,481		
							PENN. CONGL.			
							MISSISSIPPIAN	3,573	41	
							"MISENER"	3,773		39
							ARBUCKLE			
POOLS OR FIELDS ABANDONED				427,754						
TOTAL RENO COUNTY		14,380	801,649	86,134,105	449	16				
			REPUBLIC COUNTY							
TOTAL REPUBLIC COUNTY			NONE							
			RICE COUNTY							

ALDEN NORTHWEST('62)	05-21S-09W	40	969	39,663	1		WABAUNSEE	2,452	2	
							LANSING	2,955	3	38
ALDEN WEST('80)	20-21S-09W		NO REPORT				WINFIELD	1,349	10	
BELL('53)	09-21S-10W	360	8,123	303,235	9		"SEVERY"	2,523	2	
							SHAWNEE			
							LANS.-K.C.	3,036	1	
							PENN. CONGL.			
							SIMPSON			
							VIOLA	3,345	8	
							ARBUCKLE	3,391	4	39
BELL SOUTHEAST('79)	26-21S-10W		NO REPORT				CHASE GROUP	1,343	22	
BELL EAST('77)	14-21S-10W	40	2,314	16,088	1		LANS.-K.C.	3,005	2	
BLOOMER('36)	36-17S-11W	1,060	75,633	19,849,999	53		LANS.-K.C.	3,044	8	43
ALSO IN BARTON AND ELLSWORTH COUNTIES							PENN. CONGL.			
							ARBUCKLE	3,257		43
BREDFELDT('37)	07-18S-09W	160	1,004	328,668	4		ARBUCKLE	3,226	8	31
BREDFELDT NW('56)	12-18S-10W		INCLUDED WITH BREDFELDT				ARBUCKLE			
BREDFELDT WEST('39)	12-18S-10W	40	1,613	177,896	1		ARBUCKLE		10	
							ARBUCKLE			
BUFFALO BILL('63)	01-20S-09W	80	3,561	34,058	2		LANS.-K.C.	2,883	4	
BULL CREEK('61)	26-21S-08W	330	11,800	1,194,409	11	1	MISSISSIPPIAN	3,354	5	34
BULL CREEK NORTHWEST('79)	15-21S-08W		NO REPORT				PENNSYLVANIAN	3,298	5	
							MISSISSIPPIAN	3,301	3	
BULL CREEK WEST('66)	27-21S-08W		NO REPORT	167			MISSISSIPPIAN	3,302	18	
CALF CREEK('50)	28-18S-10W	360	4,454	585,123	9		LANS.-K.C.	3,006	12	
							PENNSYLVANIAN	3,270	10	
							PRECAMBRIAN	3,143	10	40
CANZONERI('65)	10-21S-09W		NO REPORT				KINDERHOOKIAN	3,273		
CANZONERI SOUTHEAST('79)	14-21S-09W	40	98	1,024	1		LANS.-K.C.	2,938	9	
CAR SOUTHWEST('72)	30-20S-09W	240	8,933	106,606	6		PENN. CONGL.	3,278	6	
							SIMPSON	3,260	8	
CENTENNIAL('71)	04-20S-07W	40	839	14,278	1		LANS.-K.C.	2,940	58	
							PENN. CONGL.	3,256	16	
							MISSISSIPPIAN	3,268	16	
CHASE-SILICA('30)	21-20S-10W	21,040	618,329	142,853,864	526	7	WINFIELD	1,434	4	
ALSO IN BARTON AND STAFFORD COUNTIES							WABAUNSEE	2,285		
							SHAWNEE			
							DOUGLAS	2,950		
							LANS.-K.C.	2,955	10	40
							PENN. CONGL.	3,355	8	
							SIMPSON	3,242		
							ARBUCKLE	3,328	10	48
CLICK('44)	03-18S-07W	40	163	6,101	1		LANS.-K.C.			
							PENN. CONGL.	3,131	5	
							"MISENER"			
CLICK SOUTHEAST('47)	11-18S-07W	160	6,449	212,102	4		LANS.-K.C.	3,065	6	26
							PENNSYLVANIAN	3,154	4	
COW CREEK('46)	28-18S-09W	40	1,263	48,500	1		LANS.-K.C.	2,950	5	
							ARBUCKLE			
CRAWFORD('53)	12-18S-07W	120	6,778	397,571	3		PENNSYLVANIAN	3,194	7	40
							MISSISSIPPIAN	3,203	8	
CRAWFORD SOUTHEAST('54)	20-18S-06W	280	15,378	76,411	7		PENN. CONGL.	3,276	6	40
							MISSISSIPPIAN	3,226	3	
FARMER('52)	24-18S-10W	280	20,164	572,444	7	1	ARBUCKLE	3,222	6	40

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING1981	OIL PRODUCTION BBL TO END OF 1981	PRO-DUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
			RICE COUNTY (CONT.)							
FITZPATRICK('64)	30-21S-08W		NO REPORT	162			"PENN. SAND"			
							PENN. CONGL.	3,310		
							MISSISSIPPIAN	3,318	6	
FLORA EAST('79)	31-21S-10W		NO REPORT				CHASE GROUP	1,444	7	
FREDERICK('51)	10-18S-09W	330	18,987	2,200,547	11		PENNSYLVANIAN	3,213	26	37
							SIMPSON	3,280	10	
GALT('22)	08-18S-07W	40	541	149,994	1		CONGLOMERATE	3,147	30	
							ARBUCKLE	3,193	4	
GENESEO-EDWARDS('34)	25-18S-08W	6,160	186,885	55,620,430	154		LANS.-K.C.	2,787		39
ALSO IN ELLSWORTH COUNTY							KINDERHOOKIAN	3,250	5	
							PENN. CONGL.			
							"PENN. SAND"	3,222		
							SIMPSON	3,157	11	39
							ARBUCKLE	3,278		41
GOULDNER('35)	16-18S-09W	40	2,269	259,253	1		LANS.-K.C.	2,865	7	
							ARBUCKLE			
GREEN('53)	14-19S-06W	40	5,645	6,263	1		PENN. CONGL.	3,377	9	
							MISSISSIPPIAN			
HEINZ('38)	08-18S-10W	440	52,011	533,235	11		LANS.-K.C.	3,000		41
							ARBUCKLE	3,254	14	
HERTACH('67)	07-18S-10W	80	3,853	104,702	2	1	ARBUCKLE	3,275	5	
HUMPHREYS('56)	03-21S-08W		NO REPORT				PENN. CONGL.	3,272		
							MISSISSIPPIAN	3,278		
IXL('50)	04-19S-10W	720	14,900	1,299,221	18		LANS.-K.C.	3,068		44
							ARBUCKLE	3,308	22	
KANSAS CENTER('73)	05-18S-08W		NO REPORT				HERRINGTON	1,265	50	
							KINDERHOOKIAN	3,262	1	
KEPLEY('63)	05-19S-07W	400	6,224	479,118	10		LANS.-K.C.	3,154	6	30
							KINDERHOOKIAN	3,300	24	
LYONS('27)	34-19S-08W	80	2,689	87,748	2		HERRINGTON			
							PENN. CONGL.			
							"MISENER"			
							SIMPSON			
							ARBUCKLE			
LYONS GAS AREA('77)	36-18S-08W		NO REPORT				WABAUNSEE			
LYONS SOUTHWEST('55)	22-20S-08W		NO REPORT	13,887			PENN. CONGL.	3,251		
							SIMPSON	3,280		
							ARBUCKLE	3,300		
LYONS TOWNSITE('64)	34-19S-08W	40	496	38,292	1		HERRINGTON			
							KINDERHOOKIAN	3,344	4	
LYONS WEST('63)	31-19S-08W	3,680	35,461	7,067,315	92		KINDERHOOKIAN	3,286		
							SIMPSON	3,419	6	
MCCLINTOCK('62)	18-21S-08W	40	166	350	1		"MISENER"	3,281	6	
MANSZ('68)	17-19S-10W	240	5,679	213,746	6		ARBUCKLE	3,316	15	

MARY IDA('50)	31-18S-10W	1,400	20,028	2,008,759	28		LANS.-K.C.	3,033	20	36
							ARBUCKLE	3,272	5	36
MARY IDA SOUTH('57)	06-19S-10W	630	14,764	1,234,693	21		LANSING	3,038	4	
							ARBUCKLE	3,342	5	40
MUNYON EAST('53)	34-18S-10W	40	609	34,649	1		ARBUCKLE			
MUNYON SOUTH('51)	03-19S-10W	40	663	154,910	1		ARBUCKLE	3,300	13	43
OAKLAND('70)	19-19S-08W	40	164	130,654	1		SIMPSON	3,356	3	
ODESSA('49)	32-18S-06W	750	42,491	1,765,276	25		LANS.-K.C.	3,092	6	29
ODESSA SOUTH('49)	09-19S-06W	680	47,261	100,386	17		LANS.-K.C.	3,069	6	38
ORTH('32)	27-18S-10W	1,300	41,928	4,249,780	26	2	SHAWNEE	2,684	15	40
							LANS.-K.C.	2,915	10	
							"PENN. SAND"	3,187	21	
							ARBUCKLE			
							PRECAMBRIAN	3,240	27	40
ORTH WEST('44)	21-18S-10W	1,440	42,225	2,262,549	36		SHAWNEE	2,688	37	41
							LANS.-K.C.	3,186	12	
							ARBUCKLE	3,235		
PONCE('36)	28-21S-07W	240	5,009	280,025	6		PENN. CONGL.	3,388	40	34
PONCE SOUTHEAST('59)	27-21S-07W	200	2,562	107,583	5	1	MISSISSIPPIAN			
PELLIM('57)	03-19S-06W	320	15,255	533,668	8		PENN.-MISS	3,295	18	35
RICK('36)	01-19S-11W	80	1,173	108,006	2		LANS.-K.C.	3,106		41
ALSO IN BARTON COUNTY							ARBUCKLE	3,355		
RICKARD('35)	22-18S-09W	80	2,719	255,562	2		"PENN. SAND"	3,324	7	
							ARBUCKLE	3,256		
RINGWALD('49)	32-18S-10W	560	14,429	1,774,393	12		SHAWNEE			
							LANS.-K.C.	2,947	5	37
							PRECAMBRIAN	3,072		
RINO('60)	33-21S-09W	120	2,788	475,253	3		LANS.-K.C.	3,005	12	
							SIMPSON	3,517	12	41
							ARBUCKLE	3,524	7	
ROESLER('43)	14-18S-11W	400	7,799	631,972	10		LANS.-K.C.	3,208		
ALSO IN BARTON COUNTY							ARBUCKLE	3,291	7	
SAINT('76)	12-19S-09W		NO REPORT				"SEVERY"	2,456	4	
SCHOEPFLIN SOUTHEAST('69)	17-21S-09W	40	407	10,510	1		LANS.-K.C.	2,990	4	
SHULER('64)	11-20S-09W	240	15,501	207,783	6		SIMPSON	3,317	12	
SHUMWAY('65)	09-20S-08W	160	484	438,505	4		KINDERHOOKIAN	3,404	44	
SMYERS NORTH('57)	23-19S-06W	40	146	2,201	1		MISSISSIPPIAN	3,360	8	38
STERLING('37)	04-22S-08W		NO REPORT	69,469			MISSISSIPPIAN	3,385	12	34
ALSO IN RENO COUNTY										
TOBIAS('61)	25-20S-09W	1,760	119,164	11,576,087	44		LANS.-K.C.			
							PENN. CONGL.	3,284		
							KINDERHOOKIAN	3,340	6	
							SIMPSON			
							ARBUCKLE	3,218	10	43
TOBIAS NORTHWEST('62)	23-20S-09W	350	7,564	1,424,626	7		SIMPSON	3,310	36	44
							ARBUCKLE			
UNION('50)	28-20S-08W		NO REPORT				PENN. CONGL.	3,275		
VOLKLAND('43)	27-18S-09W	80	3,387	886,662	2		LANS.-K.C.			
							ARBUCKLE	3,221	30	38
VOLKLAND EAST('78)	26-18S-09W	40	791	7,459	1		SIMPSON	3,239	5	
WELCH-BORNHOLDT('24)	35-20S-06W	5,240	130,130	24,035,147	131	1	PENN. CONGL.			
ALSO IN MCPHERSON COUNTY							MISSISSIPPIAN	3,370		34
WHERRY('33)	11-21S-07W	3,760	75,499	16,895,678	94		PENN. CONGL.	3,358	22	31
							MISSISSIPPIAN	3,374	22	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING1981	OIL PRODUCTION BBL TO END OF 1981	PRO-DUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
RICE COUNTY (CONT.)										
WISBY NORTH('57)	06-22S-09W	40	815	1,332	1		CHASE GROUP	1,462	8	
ALSO IN RENO COUNTY							SIMPSON	3,610	10	40
WISBY NORTHEAST('58)	32-21S-09W	40	1,894	125,462	1		SIMPSON	3,553	6	
MISCELLANEOUS		80	3,955		2					
POOLS OR FIELDS ABANDONED				841,210						
TOTAL RICE COUNTY		57,270	1,745,275	307,388,766	1,458	14				
RILEY COUNTY										
GE-SEE('59)	27-11S-08E		NO REPORT	4,811			CHEROKEE	1,749	12	
ALSO IN GEARY COUNTY							MISSISSIPPIAN	1,801	5	
YAEGE('59)	25-11S-08E	1,520	47,456	2,692,480	38		PENN. CONGL.	1,578	10	
							HUNTON	1,682	8	33
YAEGE NORTHWEST('65)	22-11S-08E	40	220	4,971	1		MISSISSIPPIAN	1,588	12	34
TOTAL RILEY COUNTY		1,560	47,676	2,702,262	39					
ROOKS COUNTY										
ANDRESON('62)	31-10S-18W	160	5,051	243,930	4		LANS.-K.C.	3,254	47	
ARMBRISTER('71)	28-10S-19W	40	990	18,373	1		LANSING	3,622	8	
ARPIN EAST('58)	04-09S-20W	40	1,563	54,797	1		ARBUCKLE	3,751	21	29
ARPIN SOUTH('57)	08-09S-20W	80	2,748	88,532	2		ARBUCKLE	3,714	12	49
ARPIN SOUTHWEST('76)	07-09S-20W	80	793	24,099	2		LANS.-K.C.	3,423	3	
BARRY('42)	11-09S-19W	3,200	148,547	16,219,506	64		SHAWNEE		6	
							LANS.-K.C.		35	32
							ARBUCKLE	3,435	5	
BARRY EAST('57)	06-09S-18W	440	11,477	1,134,995	11		LANS.-K.C.	3,280	9	22
							ARBUCKLE	3,489	6	
BARRY SOUTHEAST('46)	13-09S-19W	440	18,620	2,754,406	11		SHAWNEE	2,974	26	
							LANSING	3,228		26
							ARBUCKLE	3,479	7	
BAUM('42)	10-10S-16W	80	2,423	110,740	2		LANS.-K.C.	3,057	15	30
BAUMGARTEN('50)	25-09S-19W	800	21,775	2,206,306	20		TORONTO	3,325		
							LANS.-K.C.	3,401		24
							ARBUCKLE	3,621	7	

BEMIS SHUTTS('28)	05-12S-17W	420	17,868	3,331,742	21	1	SHAWNEE	2,967		
ALSO IN ELLIS COUNTY							LANS.-K.C.	3,408	11	34
							"PENN. SAND"	3,416		
							SIMPSON	3,603	10	
							ARBUCKLE	3,680	8	36
BERLAND EAST('53)	20-10S-19W	80	1,844	39,630	2		ARBUCKLE			
BRAY('61)	20-08S-19W	200	8,334	90,612	5		LANS.-K.C.	3,242	4	37
							ARBUCKLE	3,460	4	27
BRUNGARDT('52)	35-10S-17W	360	11,174	772,013	9	3	SHAWNEE	3,078		
ALSO IN ELLIS COUNTY							LANS.-K.C.	3,194	16	37
							PENN. CONGL.	3,449	7	31
							ARBUCKLE	3,644		
BRUNGARDT EAST('79)	36-10S-17W	120	21,029	44,984	3		CONGLOMERATE	3,394	10	
CARMICHAEL('55)	33-08S-18W	40	3,003	181,827	1		LANS.-K.C.	3,210	8	37
CHESNEY('59)	12-08S-17W	200	3,518	291,800	5		LANS.-K.C.	3,066	195	34
COLLINS('60)	34-09S-18W	80	1,946	52,134	2		SHAWNEE	4,182	6	
							SIMPSON	3,640	3	24
COMEAU('76)	25-09S-18W	40	946	7,104	1		TORONTO	3,308	2	
							LANS.-K.C.	3,330	16	
CONGER('72)	04-10S-16W	40	1,975	36,900	1		TORONTO	3,072	4	
COOPER('49)	23-10S-21W	1,560	39,916	3,966,626	39		LANS.-K.C.	3,619	6	36
ALSO IN GRAHAM COUNTY							ARBUCKLE	3,778	2	31
CRESSON('56)	11-09S-20W	120	5,870	62,795	3		ARBUCKLE	3,618	3	
CRESSON SOUTHWEST('69)	10-09S-20W	120	2,899	120,021	3		ARBUCKLE	3,640	3	
DEVILS DEN('79)	14-10S-16W	40	1,311	1,501	1		CONGLOMERATE	3,586	5	
DOPITA('34)	31-08S-17W	4,640	205,696	8,529,627	116		SHAWNEE	3,133	6	
							LANS.-K.C.	3,212	5	33
							ARBUCKLE	3,409	10	
DOPITA EAST('52)	29-08S-17W	600	28,334	1,104,005	15	1	LANS.-K.C.	3,304	6	25
							ARBUCKLE	3,421		
DOPITA WEST('69)	35-08S-18W	760	32,908	329,399	19		TORONTO	3,140	3	
							SHAWNEE			
							LANS.-K.C.	3,153	4	
							ARBUCKLE	3,406	9	
DORR('42)	20-09S-16W	1,000	49,114	3,864,157	50		LANS.-K.C.	3,230	21	36
EDGAR('70)	11-06S-20W	200	10,352	23,980	5		LANS.-K.C.	3,298	198	
							REAGAN	3,624	2	
EDGAR EAST			COMBINED WITH EDGAR							
EILERS('59)	22-10S-18W	800	22,647	729,519	16		SHAWNEE	3,285		
							LANS.-K.C.	3,322	56	30
							SIMPSON	3,647		
							ARBUCKLE	3,667		
EILERS SOUTH('80)	27-10S-18W	40	15,751	29,844	1		LANS.-K.C.	3,303	4	
ELM CREEK('66)	07-08S-17W	80	3,066	29,809	2		LANS.-K.C.	3,121	6	
EXCELSIOR('72)	28-07S-16W	320	4,437	145,052	8		TOPEKA	2,762	6	
FAUBION('36)	12-06S-18W	40	765	93,861	1		LANS.-K.C.	3,162	3	35
FEHNEL('52)	16-10S-19W	80	2,893	182,830	2		LANS.-K.C.	3,480	14	36
FEHNEL SOUTH('81)	21-10S-19W	80	3,171	3,171	2		NEVA	2,576	2	
							ARBUCKLE	3,745	2	
FINNESY('57)	14-10S-18W	120	7,037	148,263	3		LANS.-K.C.	3,419		35
							MARMATON	3,640	83	
FINNESY SOUTH('58)	24-10S-18W	560	21,538	700,165	14		LANS.-K.C.	3,447	48	33
FLAGER('55)	15-10S-18W	40	1,657	86,382	1		LANS.-K.C.	3,445	6	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING1981	OIL PRODUCTION BBL TO END OF 1981	PRO-DUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
			ROOKS COUNTY (CONT.)							
GANOUNG('53)	31-09S-17W	440	24,371	115,779	11		LANS.-K.C.	3,281		
							PENN. CONGL.	3,524	7	
							SIMPSON	3,560	2	
GICK('47)	30-09S-19W	280	17,771	642,213	7		ARBUCKLE	3,578	12	34
GRA-ROOK('48)	30-09S-20W	1,000	25,315	4,030,868	25		LANS.-K.C.	3,542		31
							PENN. CONGL.	3,810		
							ARBUCKLE	3,869	4	
GRA-ROOK NORTH('56)	18-09S-20W	40	2,614	167,558	1		ARBUCKLE	3,746	14	32
GRA-ROOK NORTHEAST('59)	17-09S-20W	40	1,787	56,285	1		ARBUCKLE	3,767	5	30
GROVER('50)	22-07S-19W	800	23,372	895,212	20	1	SHAWNEE	3,086	2	
							LANS.-K.C.	3,272	40	32
							ARBUCKLE	3,408	13	
GROVER EAST('76)	14-07S-19W	80	3,801	26,487	2		TORONTO	3,118	3	
							LANS.-K.C.	3,133	3	
GROVER WEST('74)	21-07S-19W	120	3,557	12,433	3		SHAWNEE	3,129	3	
							LANS.-K.C.	3,150	6	
HARMONY HILL('72)	21-08S-18W	360	22,977	496,485	9		SHAWNEE	3,053	6	
							LANSING	3,255	32	
							ARBUCKLE	3,382	9	
HAYDEN('49)	31-08S-19W	320	3,873	965,241	8		LANS.-K.C.	3,289		32
							ARBUCKLE	3,513	4	
HAYDEN NORTHWEST('76)	30-08S-19W		NO REPORT				ARBUCKLE	3,444	4	
HAYDEN SOUTH('70)	05-09S-19W	80	2,377	67,686	2		LANSING	3,348	88	
HILLSIDE('51)	12-08S-20W	80	7,641	24,820	2		TORONTO			
							LANS.-K.C.	3,201	44	
HOBART('44)	33-08S-18W	120	9,566	45,766	3		LANS.-K.C.			
							ARBUCKLE	3,382	5	
HRABE('61)	36-08S-17W	320	5,379	168,071	8		SHAWNEE	3,048	54	
		•					LANS.-K.C.	3,089	239	35
JELINEK('47)	23-09S-19W	1,680	79,958	9,819,398	56		SHAWNEE			
							LANS.-K.C.	3,220	9	23
							ARBUCKLE	3,537	15	
KERN('50)	28-09S-20W	40	989	558,071	1		ARBUCKLE	3,855	5	
KERN WEST('58)	29-09S-20W	80	3,441	102,628	2		ARBUCKLE	3,859	7	28
KRUEGER('48)	35-10S-16W	80	2,187	55,877	2		SHAWNEE	3,235	25	
ALSO IN ELLIS COUNTY							LANS.-K.C.	3,552	59	36
							ARBUCKLE	3,529	4	
KRUSE('28)	03-10S-16W	270	11,254	713,069	9		LANS.-K.C.	3,094	26	38
KRUSE NORTHWEST('51)	34-09S-16W	80	2,447	123,550	2		LANS.-K.C.	3,200	6	
LATON('28)	11-09S-16W	5,280	145,145	12,440,609	132		TORONTO	3,108	2	
							LANS.-K.C.	3,228	33	30
LESAGE('60)	18-07S-20W	200	4,224	168,573	5		LANS.-K.C.	3,308	44	37
							ARBUCKLE	3,590	9	

LOCUST GROVE('49)	08-07S-19W	390	12,660	855,376	13		SHAWNEE	3,130	4	
							LANS.-K.C.	3,188	25	36
							ARBUCKLE	3,450	14	25
LOCUST GROVE SOUTHEAST('51)	09-07S-19W	80	7,009	11,534	2		ARBUCKLE			
LONE STAR('48)	04-08S-17W	750	19,864	1,176,899	15		LANS.-K.C.	3,259		
							ARBUCKLE	3,382	17	25
LYND('51)	32-09S-19W	400	18,163	822,183	10		LANS.-K.C.	3,386	4	
							ARBUCKLE	3,750	7	27
LYND SOUTH('66)	09-10S-19W	80	1,982	95,276	2		LANS.-K.C.			
							ARBUCKLE	3,759	5	
LYND SOUTHWEST('52)	05-10S-19W	40	942	53,983	1		ARBUCKLE	3,759	4	29
LYND WEST('60)	32-09S-19W	320	5,697	511,406	8		LANS.-K.C.	3,430	59	37
							ARBUCKLE	3,754	6	27
MCCLELLAN('45)	09-09S-19W	880	22,942	835,505	22		LANS.-K.C.			
							ARBUCKLE			
MCCLELLAN SOUTH('81)	17-09S-19W	40	1,713	1,713	1		LANS.-K.C.	3,294	4	
MCCLURG('77)	20-06S-19W	40	1,006	5,277	1		LANS.-K.C.	3,349	174	
MCHALE('48)	08-09S-18W	480	18,088	1,024,278	12		LANS.-K.C.	3,436		26
							ARBUCKLE	3,494	2	
MCHALE NORTH('67)	08-09S-18W	80	797	35,064	2		LANS.-K.C.	3,235	4	
MCMULLEN('52)	33-08S-17W	120	4,621	105,831	3		SHAWNEE	3,168	4	
							LANSING	3,166		
							SHAWNEE	3,168	4	
							ARBUCKLE	3,454		
MADDY NORTH('75)	23-08S-18W	40	1,643	16,942	1		TOPEKA	2,901	6	
							LANS.-K.C.	3,154	3	
MARC('48)	18-09S-19W	80	5,387	54,820	2		LANS.-K.C.			
MARCOTTE('44)	15-10S-20W	11,080	411,790	36,542,689	277	1	TOPEKA	3,196	1	
							LANS.-K.C.	3,596	6	
							PENNSYLVANIAN	3,713	10	
							ARBUCKLE	3,752		27
MARCOTTE WEST('81)	08-10S-20W		NO REPORT				SIMPSON	3,850	3	
MARCOTTE SOUTHEAST('78)	31-10S-19W	80	11,319	48,816	2		LANS.-K.C.	3,490	9	
MAYHEW('51)	24-09S-19W	240	6,940	493,194	6		ARBUCKLE	3,613		25
MEDICINE CREEK('52)	18-08S-16W	320	6,156	229,825	8		SHAWNEE			
							LANS.-K.C.	3,054	17	36
MINNIE O('62)	10-09S-17W	200	3,733	127,873	5		MARMATON			
							PENN. CONGL.	3,418	12	
							ARBUCKLE	3,445	10	22
MT PLEASANT('63)	26-08S-19W	280	14,820	125,802	7		LANS.-K.C.	3,189	4	36
							PENNSYLVANIAN	3,312	4	
NATOMA('61)	14-10S-16W	360	14,260	630,624	9		LANS.-K.C.	3,216	92	40
							PENN. CONGL.	3,239		
NATOMA NORTHWEST('65)	16-10S-16W	40	3,398	77,374	1		LANS.-K.C.	3,262	6	30
NETTIE('48)	34-09S-17W	3,200	103,168	4,989,682	80		TOPEKA	3,024	8	36
							LANS.-K.C.	3,243		36
							SHAWNEE	3,186	12	
							LANS.-K.C.	3,243		36
							MARMATON			
							SIMPSON	3,499		
NETTIE NORTHWEST('62)	28-09S-17W	80	1,596	97,009	2		LANS.-K.C.	3,279	21	32
NEWLIN('58)	29-09S-16W	40	1,373	63,937	1		LANS.-K.C.	3,305	4	41
NORTHAMPTON('48)	26-09S-20W	1,160	152,050	8,941,243	58		LANS.-K.C.	3,596	4	27
							ARBUCKLE	3,803	11	
NUTSCH('70)	15-10S-19W	80	759	62,853	2		LANS.-K.C.	3,424	3	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING1981	OIL PRODUCTION BBL TO END OF 1981	PRO-DUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
			ROOKS COUNTY (CONT.)							
NYRA('37)	09-09S-17W	450	18,483	887,258	15		LANS.-K.C.	3,429		34
							ARBUCKLE	3,501	2	24
OBRIEN('61)	14-09S-18W	320	7,148	189,439	7		ARBUCKLE	3,499	5	
ORDWAY EAST('59)	21-10S-18W	120	1,927	109,997	3		TORONTO	3,328	5	32
							LANSING			
PALCO TOWNSITE('45)	20-09S-20W		1,650	75,794	1		ARBUCKLE			
PALMBERG('65)	33-10S-19W	40	1,026	30,629	1		LANS.-K.C.	3,418	4	32
PARADISE CREEK('47)	21-09S-18W	760	29,337	4,137,679	19		LANS.-K.C.	3,400		26
							ARBUCKLE	3,576	13	
PARADISE CREEK WEST('53)	20-09S-18W	240	22,012	487,126	6		ARBUCKLE	3,594	13	23
PLAINVILLE('48)	31-09S-17W	1,770	68,376	1,817,737	59		LANS.-K.C.	3,477	38	38
							PENN. CONGL.	3,613	2	
PYWELL('58)	31-09S-18W	80	6,066	89,797	2		LANSING			
							SIMPSON	3,708	3	
RAY('40)	32-05S-20W	200	20,937	24,483	5		SHAWNEE	3,225	4	
ALSO IN GRAHAM, NORTON, AND PHILLIPS COUNTIES							LANS.-K.C.	3,297		30
							ARBUCKLE	3,575		
							REAGAN	3,540	13	32
RAY SOUTHEAST('41)	09-06S-20W	120	6,616	102,773	3		"PENN. SAND"			
RESERVOIR('81)	32-07S-19W	40	6,449	6,449	1		LANS.-K.C.	3,128	178	
RICHARDS NORTHEAST('78)	33-10S-18W		NO REPORT	1,117			ARBUCKLE	3,566	3	
RIFFE('78)	30-07S-17W	720	97,407	107,180	18		SHAWNEE	2,975	4	
							LANS.-K.C.	2,937	96	
							MARMATON	3,236	4	
							ARBUCKLE	3,235	41	
RIFFEL('66)	31-06S-17W	80	2,016	83,501	2		LANS.-K.C.	3,077	3	
RISELEY('76)	02-07S-19W		NO REPORT	2,085			LANS.-K.C.	3,227	13	
RISELY NORTH('79)	27-06S-19W	40	213	1,852	1		LANS.-K.C.	3,284	8	
ROELFS('67)	35-07S-18W	120	5,633	167,627	4		ARBUCKLE	3,396		
SCHINDLER('59)	17-08S-17W	360	20,897	236,360	9		LANS.-K.C.	3,309	14	
							ARBUCKLE	3,325	11	26
SIMONS('60)	11-07S-17W	120	4,142	123,976	3		TOPEKA	2,738	12	
							TORONTO	2,919	7	
							LANS.-K.C.	2,922	29	41
SLATE('51)	31-06S-19W	480	19,270	232,512	12		LANS.-K.C.	3,291		26
							ARBUCKLE	3,545	15	
SLATE WEST('79)	35-06S-20W	40	286	1,531	1		ARBUCKLE	3,666	11	
STAMPLER('50)	28-08S-17W	160	7,888	8,798	4		LANSING	3,155	186	
							MARMATON			
STEEPLES('71)	23-09S-20W		NO REPORT	13,872			LANS.-K.C.	3,476	7	
STOCKTON('36)	26-07S-17W	400	8,443	522,418	10		HOWARD	2,692		
							LANS.-K.C.	3,180	62	39

SWEET('50)	18-08S-18W	80	2,767	59,057	2	
THYFAULT('66)	06-08S-20W	160	6,075	88,826	4	
ALSO IN GRAHAM COUNTY						
TRICO('51)	20-10S-20W	3,570	89,911	6,033,268	51	
ALSO IN GRAHAM, TREGO, AND ELLIS COUNTIES						
TWIN MOUND('65)	04-09S-17W	400	20,249	412,042	10	
VALLEY VIEW('67)	18-07S-19W	320	4,525	109,650	8	
VOHS('45)	14-10S-19W	840	33,683	4,417,862	21	
WANKER('79)	20-09S-19W	40	1,775	5,389	1	
WEBSTER('30)	21-08S-19W	1,280	36,802	4,091,271	32	
WESTHUSIN('36)	11-09S-17W	1,920	78,161	5,626,649	64	
WESTHUSIN EAST('63)	06-09S-16W	200	5,800	93,200	5	
WESTHUSIN NORTH('77)	26-08S-17W	800	34,056	251,265	20	
WHISMAN('50)	09-09S-20W	40	4,235	53,752	1	
WHISMAN SOUTHEAST('67)	15-09S-20W	120	5,780	183,892	3	
WILLIAMS('53)	09-10S-18W	320	7,681	917,835	8	
WILLIAMS NORTH('56)	32-09S-18W	120	3,176	251,019	3	
WILLIAMS SOUTHEAST('53)	16-10S-18W	480	8,611	974,088	12	
WINDY RIDGE('58)	25-10S-18W	80	4,096	134,267	2	
WINDY RIDGE EAST('80)	30-10S-17W	40	848	2,198	1	
WOODSTON DAM('71)	18-06S-16W	280	6,923	96,712	7	
YOHE('49)	04-09S-18W	160	7,365	137,253	4	
ZURICH('35)	26-10S-19W	480	26,160	819,202	12	
ZURICH TOWNSITE('44)	27-09S-19W	280	14,777	1,328,706	7	
ZURICH TOWNSITE SOUTH('49)	34-09S-19W	120	9,911	89,880	3	
ZURICH TOWNSITE SOUTHEAST('78)	02-10S-19W	80	5,907	38,664	2	
ZURICH TOWNSITE WEST('77)	28-09S-19W	40	2,213	3,944	1	1
MISCELLANEOUS		40	1,322		1	2
POOLS OR FIELDS ABANDONED				1,013,043		
TOTAL ROOKS COUNTY		69,860	2,781,939	173,866,711	1,804	10

SHAWNEE			
LANSING	3,147	3	
ARBUCKLE			
LANS.-K.C.			
PENN. CONGL.	3,440	12	
LANS.-K.C.	3,651	7	
ARBUCKLE	3,786	18	30
LANS.-K.C.	3,209	4	
"PENN. SAND"	3,440	4	34
ARBUCKLE	3,482	4	
ARBUCKLE	3,488	11	24
LANS.-K.C.	3,365	7	29
ARBUCKLE			
LANSING	3,368	165	
TORONTO	3,180	12	
LANS.-K.C.			
ARBUCKLE	3,403	5	23
SHAWNEE		6	
LANS.-K.C.	3,231	11	37
ARBUCKLE	3,408		
LANS.-K.C.	3,111	8	
LANS.-K.C.	3,232	4	
LANS.-K.C.	3,427		29
ARBUCKLE	3,650	21	
LANS.-K.C.	3,391	27	
ARBUCKLE	3,654	12	
SHAWNEE	3,366		19
LANS.-K.C.	3,459		
SIMPSON	3,717		
ARBUCKLE	3,733	6	19
PENN. CONGL.	3,713	3	
SIMPSON	3,714	3	29
ARBUCKLE	3,725	3	
LANS.-K.C.	3,444	3	35
SIMPSON	3,660		
ARBUCKLE			
LANS.-K.C.	3,426	19	
ARBUCKLE	3,641	2	
LANS.-K.C.	3,250	128	
LANSING	2,966	2	
LANS.-K.C.	3,266	24	37
ARBUCKLE	3,436	10	
SHAWNEE	3,087		37
LANS.-K.C.	3,340	9	33
LANS.-K.C.	3,462		
ARBUCKLE	3,647	6	28
SHAWNEE	3,352	20	
LANS.-K.C.	3,372	64	
ARBUCKLE			
LANS.-K.C.	3,386	20	
LANS.-K.C.	3,367	5	
ARBUCKLE	3,576	5	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING1981	OIL PRODUCTION BBL TO END OF 1981	PRODUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
RUSH COUNTY										
BASGALL('68)	03-16S-17W	240	3,804	252,878	6		LANSING	3,259	7	
BASGALL WEST('71)	04-16S-17W	160	5,085	208,960	4		LANS.-K.C.	3,414	9	
DAVENPORT NORTH('80)	25-16S-21W	40	19,261	19,261	1		CHEROKEE	4,022	4	
ALSO IN NESS COUNTY										
DIST. 30('72)	35-15S-20W	40	1,570	15,327	1		LANS.-K.C.	3,474	6	
ALSO IN ELLIS COUNTY										
DYER('46)	01-19S-16W		NO REPORT				PENN. CONGL.	3,604	3	
							ARBUCKLE			
ELMORE('58)	12-18S-21W	80	1,202	133,718	2		CHEROKEE	4,116	12	42
ALSO IN NESS COUNTY										
ELRU('64)	35-15S-19W	40	2,537	72,270	1		REAGAN	3,586	2	
ALSO IN ELLIS COUNTY										
FICKEN('73)	24-17S-18W		NO REPORT				CONGLOMERATE	3,637	12	
FLAVIUS('68)	11-19S-20W	160	9,957	355,572	4		CHEROKEE			
FLAVIUS SOUTHEAST('75)	12-19S-20W	80	11,077	38,714	2		CHEROKEE	4,155	3	
GIESICK('76)	19-17S-17W		NO REPORT				LANS.-K.C.	3,291	14	
HAMPTON('67)	06-17S-19W	640	27,032	950,876	16		PENN. CONGL.	3,856	24	
							ARBUCKLE	3,806	10	
HAMPTON NORTHEAST('67)	32-16S-19W	600	45,573	1,893,949	20		ARBUCKLE	3,801	2	
HARGRAVE('77)	29-17S-19W	40	809	7,014	1		ARBUCKLE	3,940	5	
HERR NORTH('58)	12-16S-18W		NO REPORT	30,294			LANS.-K.C.	3,267	2	36
							ARBUCKLE	3,527	2	
KEOUGH('66)	15-16S-20W	120	1,543	164,028	3		PENN. CONGL.	3,921	18	
							ARBUCKLE			
KEOUGH SOUTHEAST('74)	23-16S-20W		NO REPORT	6,515			ARBUCKLE	3,889	9	
LACROSSE('68)	04-18S-18W	40	965	42,848	1		LANS.-K.C.	3,479	27	
LACROSSE EAST('80)	03-18S-18W	40	2,912	7,687	1		ARBUCKLE	3,830	5	
LIEBENTHAL('70)	23-16S-18W		NO REPORT				LANS.-K.C.	3,326	3	
LIEBENTHAL NORTH('78)	11-16S-18W	80	1,539	2,534	2		LANS.-K.C.	3,448	5	
							PENNSYLVANIAN	3,499	6	
LORETTO('45)	21-16S-17W	200	7,397	246,663	5		LANS.-K.C.			
							PENN. CONGL.	3,551	4	
							ARBUCKLE			
LORETTO NORTH('67)	16-16S-17W	80	159	42,957	2		LANS.-K.C.	3,274	4	
LORRETTO NORTHEAST('57)	14-16S-17W	80	8,501	56,240	2		LANS.-K.C.	3,452	7	
MCCRACKEN('57)	19-17S-20W	40	2,631	82,610	1		CHEROKEE	4,090	3	
MC-CRACKEN NORTHEAST('68)	17-17S-20W	40	6,633	184,648	1		CHEROKEE	3,998	1	
MCNAMEE EAST('71)	04-19S-20W	200	6,214	225,965	5		CHEROKEE	4,230	3	
MERTEN SOUTHWEST('58)	07-19S-15W		NO REPORT	5,966			REAGAN	3,597	4	
ALSO IN BARTON COUNTY										
OLD MAIDS FORK			COMBINED WITH SCHADEL NORTHEAST							

OTIS-ALBERT('30)	11-18S-16W	160	3,815	7,076,424	4		CHASE GROUP	1,848	17	
ALSO IN BARTON COUNTY							TOPEKA	2,974		
							LANS.-K.C.	3,236	4	34
							PENN. CONGL.			
							REAGAN	3,527	9	34
PLEASANT DALE('66)	12-16S-16W	80	3,540	100,394	2		LANSING	3,176	55	
							PENN. CONGL.	3,406	14	
PLEASANT VIEW('69)	10-16S-17W	280	3,237	127,180	7		LANS.-K.C.	3,306	5	
REICHEL EAST('64)	34-17S-16W	120	3,891	39,963	3		TOPEKA	2,991	56	
REICHEL FIELD('53)	23-17S-17W	160	2,312	117,718	4		SHAWNEE	3,006		
							LANS.-K.C.	3,480		
							LANSING	3,330		
							"PENN. SAND"	3,563		
							GRANITE WASH			
							ARBUCKLE	3,578		
							REAGAN	3,507		
REICHEL SOUTHWEST('81)	32-17S-17W		NO REPORT				CAMBRIAN	3,590	27	
ROLAND('76)	24-16S-20W	200	17,256	77,475	5		LANS.-K.C.	3,471	6	
							ARBUCKLE	3,839	12	
RUSH CENTER('47)	16-18S-18W	360	19,189	1,013,434	9		PENN. CONGL.	3,732	22	
							ARBUCKLE	3,836	15	37
RUSH CENTER EAST('67)	14-18S-18W	120	18,737	22,338	3	1	PENN. CONGL.	3,747	34	37
							ARBUCKLE	3,745	6	
RUSH CENTER NORTH('77)	16-18S-18W	40	7,097	34,547	1		ARBUCKLE	3,829	3	
RUSH CENTER NORTHEAST('54)	10-18S-18W	120	6,723	130,550	3		ARBUCKLE	3,783	5	
RUSH CENTER SOUTH('77)	26-18S-18W	160	9,282	73,010	4		ARBUCKLE	3,717	3	
RUSH CENTER SOUTHEAST('62)	25-18S-18W	200	4,250	137,264	5		ARBUCKLE	3,734		
RYAN('45)	35-19S-16W	80	5,476	2,136,486	2		ARBUCKLE	3,656	5	32
ALSO IN PAWNEE COUNTY										
SCHADEL('65)	31-19S-20W	320	21,145	283,683	8		MISSISSIPPIAN	4,394	3	37
SCHADEL NORTHEAST('66)	29-19S-20W	1,000	49,559	1,248,765	20		CHEROKEE	4,298	3	
							MISSISSIPPIAN	4,354	6	
SCHEUERMAN('68)	34-18S-20W	40	4,113	154,066	1		MISSISSIPPIAN	4,216	4	
SCHWINDT('61)	11-17S-19W	600	38,695	930,310	15		LANS.-K.C.			
							PENN. CONGL.	3,849	6	
							REAGAN	3,846	7	41
SCHWINDT SOUTH('79)	24-17S-19W	80	2,040	5,279	2		LANS.-K.C.	3,477	4	
							PENN. CONGL.	3,824	1	
SCHWINDT WEST('78)	14-17S-19W		NO REPORT				PENN. CONGL.	3,896	7	
SHADE('72)	05-16S-16W	80	908	42,349	2		LANS.-K.C.	3,240	5	
SHILEY NORTH('61)	31-19S-19W	120	9,915	641,933	3		"PENN. SAND"	4,190	21	37
START('66)	12-17S-21W		NO REPORT	90,313			CHEROKEE	4,037	5	
ALSO IN NESS COUNTY										
STEGMAN('52)	11-16S-17W	80	1,894	33,055	2		LANS.-K.C.			
							ARBUCKLE	3,521	8	
STREMEL('66)	19-16S-16W	120	2,970	224,197	3		LANS.-K.C.	3,263	8	
STREMEL NORTHWEST('80)	13-16S-17W	40	3,553	5,764	1		LANS.-K.C.	3,282	29	
WALLACE('65)	33-15S-20W		NO REPORT	3,000			LANS.-K.C.	3,555	148	
ALSO IN ELLIS COUNTY							PENN. CONGL.	3,966	22	36
WEBS('54)	16-19S-20W	200	13,167	1,195,522	5		"PENN. SAND"	4,202	10	31
WEITZEL('47)	01-16S-20W	40	14,091	100,270	1	1	LANS.-K.C.	3,415	9	
							"PENN. SAND"	3,674		35

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING1981	OIL PRODUCTION BBL TO END OF 1981	PRODUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
RUSH COUNTY (CONT.)										
WEITZEL NORTHEAST('64)	31-15S-19W	240	38,316	60,947	6		LANSING	3,364	36	
ALSO IN ELLIS COUNTY							MARMATON	3,648	11	
							REAGAN	3,691	3	
WINGET SOUTHWEST('74)	22-16S-16W	80	5,391	19,896	2		LANS.-K.C.	3,226	8	
							PENN. CONGL.	3,467	6	
ZELLER('70)	05-17S-20W	40	1,490	71,682	1		CHEROKEE	4,006	2	
POOLS OR FIELDS ABANDONED				651,813						
TOTAL RUSH COUNTY		8,200	478,453	21,873,156	205	2				
RUSSELL COUNTY										
BACHMAN('77)	06-13S-13W	200	7,061	50,652	5		LANS.-K.C.	2,916		
BAXTER('64)	33-14S-15W	80	2,966	93,821	2		TORONTO	3,080	4	
							LANSING	3,124	10	
BEAVER NORTH('37)	04-16S-12W		NO REPORT	95,999			SHAWNEE	2,702	10	
ALSO IN BARTON COUNTY							ARBUCKLE	3,316	10	39
BEISEL('44)	15-14S-12W	120	2,685	187,487	3		LANS.-K.C.			
							PENN. CONGL.	3,249	4	
							ARBUCKLE	3,272	7	29
BOXBERGER('35)	36-15S-15W	200	7,166	360,476	5		LANS.-K.C.	3,147	4	41
BOXBERGER EAST('79)	36-15S-15W	40	1,138	9,075	1		LANS.-K.C.	3,126	6	
BOXBERGER WEST('57)	34-15S-15W	240	5,803	434,886	6		LANS.-K.C.	3,195	5	40
CLAUSSEN('44)	27-12S-14W	200	5,152	200,473	5		LANS.-K.C.	2,855	31	39
CLIFF('64)	12-15S-11W	40	807	1,275	1		SIMPSON	3,280	9	
COAL CREEK('51)	22-15S-11W	240	1,721	68,190	6	1	KANSAS CITY	2,893		
							PENN. CONGL.	3,178		38
COAL CREEK NORTHEAST('64)	15-15S-11W	80	2,582	92,334	2		PENN. CONGL.	3,199	3	
CRABTREE('66)	27-14S-12W	560	23,108	823,899	14		LANS.-K.C.	2,837	3	
DAVIDSON('30)	04-16S-11W	570	17,090	1,583,782	19		SHAWNEE	2,796	4	
ALSO IN BARTON COUNTY							LANS.-K.C.	3,016		38
							PENN. CONGL.	3,300	9	
							ARBUCKLE	3,314		
DONOVAN('35)	10-15S-15W	390	7,980	723,386	13	1	LANS.-K.C.	3,193	7	39
							MARMATON			
							ARBUCKLE			
DONOVAN NORTH('45)	03-15S-15W		NO REPORT				LANS.-K.C.	3,035	65	
							ARBUCKLE			
DONOVAN SOUTHEAST('64)	14-15S-15W	40	2,398	95,263	1		LANSING	3,120	5	
DORRANCE('69)	06-14S-11W		NO REPORT				WABAUNSEE	2,306	80	
DORRANCE SOUTH('78)	18-14S-11W		NO REPORT				WABAUNSEE	2,157	32	
DREHER('59)	23-11S-15W	120	12,381	111,479	3		ARBUCKLE	3,313	10	

DRISCOLL('40)	30-15S-11W	870	43,667	1,171,399	29		TORONTO			
							LANS.-K.C.	3,059	25	36
							PENN. CONGL.	3,303	2	37
							ARBUCKLE			
DRISCOLL WEST('60)	25-15S-12W	80	1,122	14,854	2		ARBUCKLE	3,306	10	36
DUBUQUE('35)	34-15S-12W	440	21,478	2,336,589	11		SHAWNEE			
							LANS.-K.C.	3,275	3	41
							ARBUCKLE	3,330	5	
DURR('68)	31-15S-12W	240	6,594	184,327	6		LANS.-K.C.	3,072	5	
							GRANITE WASH	3,346		
ELROY('68)	05-13S-15W	80	2,005	29,467	2		LANS.-K.C.	2,996	40	33
ELSASSER('61)	23-12S-15W	160	2,134	125,915	4		LANS.-K.C.	2,853	130	39
							ARBUCKLE	3,126	6	
ELSASSER SOUTHWEST('61)	22-12S-15W	40	863	50,852	1		ARBUCKLE	3,250	4	27
EULERT('49)	35-11S-15W	400	31,902	2,436,147	10		SHAWNEE	1,961	4	
							LANS.-K.C.	3,009	81	
							ARBUCKLE	3,316	13	22
EULERT SOUTHWEST('78)	03-12S-15W	40	1,447	7,251	1		LANS.-K.C.	2,928		
EULERT WEST('54)	34-11S-15W	80	1,763	144,423	2		LANS.-K.C.	2,984	6	42
							ARBUCKLE	3,264	3	
FAIRPORT('23)	08-12S-15W	10,740	619,664	44,413,988	358	2	TARKIO	2,354	5	
ALSO IN ELLIS COUNTY							SHAWNEE			
							LANS.-K.C.	2,950	12	32
							"PENN. SAND"	3,211	5	
							ARBUCKLE	3,312	5	
							REAGAN	3,350		
FAIRPORT NORTHWEST('80)	07-11S-15W	40	96,579	105,675	1		LANS.-K.C.	3,082	241	
GALATIA NORTH('61)	02-16S-15W	40	197	20,241	1		LANS.-K.C.	3,180	5	39
ALSO IN BARTON COUNTY										
GAYLER('63)	28-12S-15W	80	3,212	73,720	2		LANSING	3,035	4	
GORHAM('26)	05-14S-15W	19,560	616,427	88,401,863	489	4	NEVA			
							WABAUNSEE			
							SHAWNEE	2,765		
							LANS.-K.C.	2,908	48	37
							"GORHAM"	3,152	5	
							ARBUCKLE	3,289		32
HAGAMAN('59)	28-11S-15W	40	2,201	91,399	1		ARBUCKLE	3,273	6	28
HAGAMAN NORTH('65)	28-11S-15W	200	5,120	90,098	5		LANS.-K.C.	3,004	150	
							ARBUCKLE	3,332	7	35
HALL-GURNEY('31)	30-14S-13W	41,160	1,311,361	133,812,584	1,029	6	LANGDON	1,985	8	39
ALSO IN BARTON COUNTY							WABAUNSEE	2,400		
							SHAWNEE	2,675		
							LANS.-K.C.	2,985	28	37
							CAMBRIAN	3,156		
							"PENN. SAND"	2,813		
							ARBUCKLE	3,192		
HEFFEL WEST('78)	29-14S-11W		NO REPORT				WABAUNSEE	2,125	66	
							LANS.-K.C.	2,811	6	
HEIM('53)	21-14S-12W	360	18,217	806,744	9		LANS.-K.C.	2,897		37
							PENN. CONGL.	3,189	11	37
							ARBUCKLE	3,238		
HEIM NORTHEAST('57)	14-14S-12W		NO REPORT				FORT RILEY	1,530		
HERBER('67)	08-15S-12W	240	12,221	346,634	6		SHAWNEE	2,958	3	
							LANSING	3,085	3	
							ARBUCKLE	3,302	8	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING1981	OIL PRODUCTION BBL TO END OF 1981	PRODUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
RUSSELL COUNTY (CONT.)										
HOCH WEST('79)	13-15S-11W	40	2,329	6,592	1		LANS.-K.C.	2,776	2	
KAUFMAN('66)	19-15S-12W		NO REPORT	8,898			KANSAS CITY	3,098	25	
KENNEBEC('72)	04-15S-14W	40	169	12,152	1		ARBUCKLE	3,223	3	
KRAFT-PRUSA('37)	10-17S-11W	40	3,096	7,058	1		SHAWNEE	2,885		42
ALSO IN BARTON AND ELLSWORTH COUNTIES							DOUGLAS	2,997	10	42
							LANS.-K.C.	3,160	11	34
							"GORHAM"	3,355	10	41
							ARBUCKLE	3,281		
							PRECAMBRIAN			
KRUG('72)	25-13S-14W	80	399	41,959	2		ARBUCKLE	3,286	7	
KUNE SOUTHWEST('68)	19-13S-15W	80	4,600	34,607	2		LANSING	3,076		
LACEY('69)	28-13S-15W	80	1,009	6,506	2		LANS.-K.C.	3,098	14	
LACEY NORTHEAST('81)	15-13S-15W	40	7,723	7,723	1		LANSING	3,034	20	
LANG('57)	30-15S-12W	160	11,098	600,919	4		ARBUCKLE	3,334	16	
MACHIN('58)	04-13S-14W	240	4,263	114,616	6		LANS.-K.C.	2,994	5	37
MACHIN NORTH('75)	33-12S-14W	40	809	12,774	1		LANS.-K.C.	2,801	6	
MAHONEY('40)	08-14S-12W	80	5,824	51,603	2		TARKIO	2,368		
							LANS.-K.C.			
MAHONEY SOUTH('81)	16-14S-12W	40	2,120	2,120	1		WABAUNSEE	2,299	7	
MECKEL SOUTH('69)	34-12S-15W	40	996	18,829	1		LANS.-K.C.	2,958	40	
MELLARD('63)	18-12S-14W	160	83,607	253,584	4		LANS.-K.C.	2,788		
NEY('48)	31-15S-12W	40	8,604	662,124	1		LANS.-K.C.	3,240		37
NUSS('55)	05-16S-14W	320	7,068	562,750	8		LANS.-K.C.	3,183	4	36
ALSO IN BARTON COUNTY							ARBUCKLE	3,387	8	
NUSS NORTHEAST('73)	28-15S-14W	80	1,484	33,030	2		LANS.-K.C.	3,108	6	
							ARBUCKLE	3,306	8	
PARKER('48)	18-15S-12W	280	13,944	793,314	7		SHAWNEE	2,957	7	
							LANS.-K.C.	3,086	16	
							ARBUCKLE	3,259		36
PARKER NORTHEAST('67)	07-15S-12W	240	6,282	293,840	6		LANS.-K.C.	3,029		
							ARBUCKLE	3,277	11	36
PARKER SOUTH('67)	18-15S-12W	360	10,002	255,333	9		LANSING	3,029	3	
							ARBUCKLE	3,290	6	41
PIESTER('68)	25-15S-13W	200	9,511	278,583	5		ARBUCKLE	3,320	5	
PLYMOUTH('70)	13-14S-11W	160	544	11,171	4		TARKIO	2,148	6	
							SHAWNEE	2,497	6	
							LANS.-K.C.	2,872	3	
PLYMOUTH NORTHWEST('78)	03-14S-11W		NO REPORT				WABAUNSEE			
ROOSEVELT('65)	26-15S-15W	280	9,208	329,161	7		LANS.-K.C.	3,314	3	42
ROOSEVELT NORTHEAST('78)	24-15S-15W	80	2,626	22,087	2		LANS.-K.C.	3,120	15	
RUSSELL('34)	22-13S-14W	2,000	67,592	17,209,241	50		WABAUNSEE			
							LANS.-K.C.	3,195	9	33
							ARBUCKLE	3,280	6	
RUSSELL EAST('49)	25-13S-14W	40	1,154	122,767	1		ARBUCKLE	3,273	11	33

RUSSELL NORTH('42)	15-13S-14W		NO REPORT	35,251			WABAUNSEE	2,355	4	
							LANS.-K.C.		6	
RUSSELL NORTHEAST('68)	23-13S-14W	40	330	7,699	1		LANSING	2,969		
S&S('57)	36-12S-15W	720	16,195	833,977	18		LANS.-K.C.			
							ARBUCKLE	3,139	9	32
SABESTA('66)	36-15S-11W	80	5,984	150,699	2		ARBUCKLE	3,278	18	
ALSO IN ELLSWORTH COUNTY										
SALT CREEK('61)	06-13S-14W	80	3,967	89,785	2		LANS.-K.C.	2,954	185	38
SARA('71)	24-14S-12W	80	1,137	12,846	1		ARBUCKLE	3,194	9	
SCHMITT('69)	28-14S-15W	40	499	19,087	1		LANS.-K.C.	3,088	6	
STEINERT('54)	21-15S-15W		NO REPORT	41,262			LANS.-K.C.			
STRECKER('43)	21-15S-14W	40	11,311	431,254	1	1	LANS.-K.C.	3,031	14	
							ARBUCKLE	3,342	3	48
STRICK('63)	16-15S-14W	200	4,839	235,619	5		LANS.-K.C.	3,035	4	
TRAPP('29)	23-15S-14W	22,600	960,157	142,817,834	565	2	WABAUNSEE	2,412	10	
ALSO IN BARTON COUNTY							SHAWNEE	2,889	32	
							LANS.-K.C.	3,062	12	40
							PENN. CONGL.	2,966		
							ARBUCKLE	3,252	3	39
WALDO('79)	23-12S-13W	40	6,426	20,718	1		LANSING	2,826	69	
WEILERT('63)	06-12S-14W	80	4,613	10,538	2		LANS.-K.C.	2,888	18	40
WILSON CREEK('67)	19-14S-10W	1,140	65,945	1,486,733	38		WABAUNSEE	2,101	3	
ALSO IN ELLSWORTH COUNTY							TOPEKA			
							LANS.-K.C.	2,779	20	
MISCELLANEOUS		40	161		1					
POOLS OR FIELDS ABANDONED				976,685						
TOTAL RUSSELL COUNTY		108,430	4,245,837	448,347,614	2,824	17				

SALINE COUNTY

ASHGROVE WEST('59)	12-15S-01W	40	938	938	1		"BURGESS"			
							MISSISSIPPIAN	2,635	4	
BACHOFER('51)	15-15S-02W	280	6,750	306,651	7		MISSISSIPPIAN	2,799	6	
BACHOFER SOUTHEAST('62)	14-15S-02W	40	340	20,168	1		MISSISSIPPIAN	2,760	5	33
GILLBERG('59)	28-14S-02W	240	3,449	214,494	6		VIOLA	3,223	8	33
GYPSUM CREEK('44)	04-17S-01W	880	24,883	1,686,025	22		LANS.-K.C.	2,072	8	
ALSO IN MCPHERSON COUNTY							MISSISSIPPIAN	2,619	14	36
HOGLAND('73)	04-17S-04W		NO REPORT				MAQUOKETA	3,694	20	
ALSO IN MCPHERSON COUNTY										
HUNTER('43)	20-16S-01W	680	13,421	1,824,558	17		DOUGLAS	1,841		
							MISSISSIPPIAN	2,681	2	
HUNTER NORTH('48)	08-16S-01W	280	4,798	551,255	7		MISSISSIPPIAN	2,674	21	36
HUNTER NORTHWEST('78)	18-16S-01W	40	4,966	22,983	1	1	MISSISSIPPIAN	2,674	10	
LINDSBORG('38)	08-17S-03W	840	18,066	2,554,281	21	2	MAQUOKETA			
ALSO IN MCPHERSON COUNTY							SIMPSON	3,360	10	
							VIOLA	3,352	21	35
MORTIMER('58)	05-16S-01W	360	7,232	258,495	9		MISSISSIPPIAN	2,639	14	
OLSSON('29)	10-16S-03W	360	8,334	1,404,557	9		MAQUOKETA			
							VIOLA	3,303	12	35
PETERSON('69)	30-15S-01W	320	9,032	104,131	8		MISSISSIPPIAN	2,688	4	
PIHL('63)	26-15S-02W	440	14,837	655,642	11		MISSISSIPPIAN	2,740	4	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING1981	OIL PRODUCTION BBL TO END OF 1981	PRODUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
SALINE COUNTY (CONT.)										
SALINA('43)	30-14S-02W	2,280	44,483	4,269,278	57	1	MAQUOKETA			
							VIOLA	3,223	8	34
SHULTZ('65)	20-15S-03W	40	102	112,738	1		MAQUOKETA	3,264	15	
							VIOLA	3,383	15	
SMOLAN('50)	19-15S-03W	1,440	21,609	5,487,872	36		MAQUOKETA	3,420	6	35
SWENSON('50)	34-15S-03W		NO REPORT	84,773			MAQUOKETA			
							VIOLA	3,353		35
POOLS OR FIELDS ABANDONED				28,079						
TOTAL SALINE COUNTY		8,560	183,240	19,586,918	214	4				
SCOTT COUNTY										
BECKLEY('71)	13-18S-32W	40	677	11,393	1		CHEROKEE	4,510	14	
BUERKLE NORTHWEST('76)	31-20S-33W	40	883	15,518	1		MORROWAN	4,684	6	
BROOKOVER('63)	18-17S-31W	200	24,154	473,816	5		LANS.-K.C.	3,929	20	
CRIST('66)	32-20S-34W	40	185	24,234	1		MARMATON	4,484	12	
GRUDEN('77)	01-20S-34W		NO REPORT				KRIDER	2,669	6	
HUGOTON NORTH('62)	25-19S-33W	780	30,652	697,878	13	1	KRIDER	2,600		
							LANS.-K.C.	4,094	6	
							CHEROKEE	4,630	23	
							MORROWAN	4,581	6	
							MISSISSIPPIAN	4,654		
HUGOTON NORTHEAST GAS AREA('66	26-18S-31W		NO REPORT				KRIDER	2,742	2	
KEYSTONE('50)	25-18S-32W	160	9,242	521,849	4		LANS.-K.C.	4,001	6	25
LEHMAN('72)	31-19S-34W	80	5,812	96,170	2		MARMATON	4,476	8	
LEHMAN NORTHEAST('80)	15-19S-34W	80	9,242	9,626	2		MARMATON	4,432	11	
MANNING('78)	01-18S-31W	40	4,609	33,349	1		LANS.-K.C.	3,926	4	
MICHIGAN('74)	32-16S-31W		NO REPORT	3,999			CHEROKEE	4,589	11	
ROTHFELDER('57)	07-20S-33W	240	24,717	349,943	6		CHASE GROUP	2,628	10	
							MARMATON	4,314	66	
							CHEROKEE			
							MORROWAN	4,672	23	
SAVOLT('79)	27-20S-33W	40	3,628	18,038	1		MARMATON			
SCOTT CITY('81)	29-17S-32W	40	473	473	1		MARMATON	4,389	9	
SHALLOW WATER('34)	15-20S-33W	240	2,282	2,160,650	6		MARMATON	4,286		25
							MISSISSIPPIAN	4,660		
SHALLOW WATER NORTHEAST('60)	12-20S-33W	40	2,985	22,388	1		"PENN. SAND"	4,432	5	
SHALLOW WATER WEST('77)	16-20S-33W		NO REPORT	321			MISSISSIPPIAN	4,630	4	
POOLS OR FIELDS ABANDONED				142,643						
TOTAL SCOTT COUNTY		2,060	119,541	4,549,054	45	1				

ANDOVER SOUTH('37)	36-27S-02E		NO REPORT	16,098			"STALNAKER"				
ALSO IN BUTLER COUNTY							SIMPSON				
BARTHOLOMEW('46)	30-27S-04W	120	9,463	3,675,352	3		KANSAS CITY	3,270	10	35	
ALSO IN KINGMAN COUNTY							MISSISSIPPIAN	3,732	25		
BRUMLEY('55)	19-29S-01E	80	1,795	219,578	2		KANSAS CITY	2,863	2		
							MISSISSIPPIAN	3,352	8		
							SIMPSON	3,754	1		
BUERKI('76)	02-28S-02W	440	23,445	112,271	11	2	MISSISSIPPIAN	3,497			
BUERKI NORTH('77)	35-27S-02W	40	2,093	8,451	1		MISSISSIPPIAN	3,480	4		
BUTWICK('49)	07-26S-03E		NO REPORT	7,099			"MISENER"	3,182	2		
ALSO IN BUTLER COUNTY							MISSISSIPPIAN				
							HUNTON				
BUZZI('58)	32-25S-01E	80	1,606	437,512	2	1	HUNTON	3,436	5	42	
CANNONBALL('63)	24-27S-02W	120	5,598	93,115	3		MISSISSIPPIAN	3,418	12		
CANNONBALL NORTH('76)	24-27S-02W		NO REPORT				MISSISSIPPIAN	3,420	5		
CHAMBERS('48)	10-29S-02W	120	3,768	212,799	3		KANSAS CITY	2,916	5		
							MISSISSIPPIAN	3,540	4	44	
CHENEY('35)	08-27S-04W	40	817	51,657	1		"MISENER"	3,989	3		
							VIOLA				
CLEARWATER('44)	22-29S-02W	40	2,302	313,567	1	1	KANSAS CITY	2,913	11		
							MISSISSIPPIAN	3,578	2		
CROSS('29)	27-25S-01W		NO REPORT	175,426			KANSAS CITY	2,690	40	36	
							HUNTON	3,574	5		
CURRY('29)	02-27S-01W	240	1,340	1,054,823	6		KANSAS CITY	2,715			
							VIOLA	3,400			
							SIMPSON				
DERBY('44)	32-28S-02E		NO REPORT	12,825			"STALNAKER"				
DERBY SOUTH('80)	17-29S-02E	400	145,647	194,921	10	1	SIMPSON	3,487	11		
DUBOIS('57)	03-25S-02E	760	12,565	2,250,057	19		"BURGESS"	2,830	8		
ALSO IN HARVEY COUNTY											
ERDWIEN('62)	26-25S-02E	80	949	110,803	2	1	"BURGESS"	2,820	9		
FAIRVIEW('48)	08-26S-02E	320	69,919	706,210	8	2	KANSAS CITY	2,500		44	
							"BURGESS"	2,960	2		
							MISSISSIPPIAN	2,991	4		
							SIMPSON	3,438	2		
							VIOLA	3,399	2		
FAIRVIEW NORTHEAST('59)	04-26S-02E	280	5,716	421,945	7	1	"BURGESS"	2,904	7	42	
							MISSISSIPPIAN	2,860	3		
FAIRVIEW SOUTH('50)	17-26S-02E		NO REPORT	10,787			"BURGESS"				
FAIRVIEW SOUTHEAST('77)	16-26S-02E		NO REPORT				"BURGESS"	2,911	4		
FURLEY('58)	10-25S-02E	80	1,267	203,597	2	1	"BURGESS"	2,857	13	40	
GILLIAN('61)	33-29S-01W		29,405	2,509,157			SIMPSON	3,724	7	43	
GLADYS('54)	30-28S-01E	2,980	76,313	18,139,273	149		KANSAS CITY	2,773	9	40	
							MISSISSIPPIAN	3,176		44	
GLADYS SOUTH('55)	05-29S-01E	80	7,029	17,160	2		MISSISSIPPIAN	3,194			
GOLDEN('63)	34-25S-02E	120	1,395	91,259	3		"BURGESS"	2,834		44	
							MISSISSIPPIAN	2,881	5	44	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING1981	OIL PRODUCTION BBL TO END OF 1981	PRO-DUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
			SEDGWICK COUNTY (CONT.)							
GOODRICH('28)	16-25S-01E	1,080	15,160	6,340,273	27		LANSING	2,614	2	
							MISSISSIPPIAN	3,010	16	
							HUNTON			
							ARBUCKLE	3,339	3	
GOSNEY('77)	26-29S-01E		NO REPORT				MISSISSIPPIAN	3,124	26	
GREENWICH('29)	15-26S-02E	1,080	36,312	13,889,538	27	2	MISSISSIPPIAN	2,885	3	
							VIOLA	3,321	5	
							SIMPSON			
							ARBUCKLE			
HALEY('67)	34-25S-01E	120	3,627	98,201	3		KANSAS CITY	2,553	43	
							HUNTON	3,426	2	
HOSPITAL('80)	32-29S-02W	40	366	849	1	2	SIMPSON	4,059	4	
JOCELYN CREEK('77)	14-29S-04W	120	1,254	11,094	3	1	SIMPSON	4,272	23	
KUSKE('29)	24-25S-01E	120	519	1,125,330	3		"BURGESS"	3,016	1	41
							MISSISSIPPIAN			
KUSKE WEST('69)	14-25S-01E	40	787	95,116	1		CHEROKEE	3,016	4	
LATTA NORTH('56)	33-29S-02W	40	824	56,793	1		LANS.-K.C.	3,117	5	
ALSO IN SUMNER COUNTY										
LUENING('51)	33-26S-02E	40	618	51,165	1		SIMPSON	3,338	8	37
NEUMAN('57)	11-25S-02E	120	1,155	149,305	3		"BURGESS"	2,785	5	
							MISSISSIPPIAN	2,784	2	
O.S.A.('62)	10-29S-01W	1,280	21,357	2,362,537	32		SIMPSON	3,734	17	
PETRIE('45)	36-26S-01W	40	957	315,978	1		VIOLA	3,387	1	
ROBBINS('29)	21-28S-01E	120	14,911	6,617,875	6		MISSISSIPPIAN	3,090	12	39
SCHULTE('34)	06-28S-01W		NO REPORT	199,626			MISSISSIPPIAN	3,349		
							SIMPSON			
ULMER SOUTH('59)	33-25S-02E	80	2,974	298,810	2		"BURGESS"	2,917	4	38
VALLEY CENTER('28)	12-26S-01W	600	43,803	23,358,567	15		KANSAS CITY	2,860		
							"MISENER"			
							MISSISSIPPIAN	3,280		
							HUNTON			
							VIOLA	3,366	2	
VON DETTE('70)	24-29S-01E	40	1,859	21,520	1		MISSISSIPPIAN	3,127	7	
WESTLINK('81)	05-27S-01W	40	1,865	1,865	1		MISSISSIPPIAN	3,410	10	
WESTLINK SOUTH('81)	08-27S-01W	40	1,055	1,055	1		MISSISSIPPIAN	3,405	18	
WHITE COTTON('48)	30-26S-02E	80	4,283	752,613	2		"BURGESS"	2,957	2	
WICHITA('57)	04-27S-01E	330	13,333	2,944,713	11		SIMPSON			
							VIOLA	3,325	4	
WIECHMAN('80)	32-28S-03W	40	4,990	6,083	1		SIMPSON	4,216	5	
MISCELLANEOUS		40	5,561		1	2				
POOLS OR FIELDS ABANDONED				10,814,370						
TOTAL SEDGWICK COUNTY		11,950	580,002	100,135,152	379	18				

ADAMSON('58)	11-34S-34W	40	172	28,336	1	MORROWAN	6,010	12	
						CHESTERAN	6,064		
						MISSISSIPPIAN	6,164	10	
ADOBE('67)	03-35S-31W	160	5,525	116,821	4	COUNCIL GROVE	3,326	6	
						TORONTO	4,471	2	
						MARMATON	5,215	8	
						MORROWAN	5,874	22	
						MISSISSIPPIAN	5,892	15	
ANG('61)	03-32S-33W	40	3,264	180,109	1	MISSISSIPPIAN	5,650	2	35
ANG NORTH('62)	34-31S-33W	40	9,424	162,827	1	MARMATON	4,924	2	38
						MISSISSIPPIAN			
ARCHER('69)	09-34S-34W	80	844	15,347	2	SHAWNEE	6,041	10	
						MORROWAN			
						MARMATON	5,144	4	
						MISSISSIPPIAN	6,336	6	
ARKALON('60)	36-33S-32W	240	1,719	120,536	6	CHESTERAN	5,710		
						MORROWAN			
						MORROWAN			
ARKALON NORTH('80)	17-33S-32W		NO REPORT	375		MORROWAN	5,464	40	
						MISSISSIPPIAN	5,654	18	
BLUEBELL('53)	33-34S-31W	80	4,039	81,537	2	MARMATON	5,233	3	
						MORROWAN	5,927	28	
						CHESTERAN			
BLUEBELL NORTHWEST('54)	20-34S-31W	160	5,717	117,258	4	TORONTO	4,409	7	
						LANS.-K.C.	4,543	6	
						MARMATON			
						MORROWAN	5,962	10	
						CHESTERAN	5,947		
CUTTER('61)	01-31S-35W		INCLUDED WITH STEVENS COUNTY			MARMATON	4,778	27	37
ALSO IN STEVENS AND HASKELL COUNTIES						MORROWAN	5,200	2	41
						MISSISSIPPIAN	5,454	16	
EVALYN-CONDIT('60)	15-33S-33W	1,000	76,532	3,260,012	25	TORONTO	4,197	2	
						LANS.-K.C.	4,366		
						MORROWAN	5,636		
						CHESTERAN	6,038		
EVALYN-CONDIT EAST('71)	21-34S-32W		NO REPORT	88		MORROWAN	5,894	16	
EVALYN-CONDIT NORTHEAST('81)	16-34S-32W	80	37,640	37,640	2	SHAWNEE	4,401	12	
						MISSISSIPPIAN	6,350	11	
FEDDER('75)	23-23S-32W	40	3,593	30,588	1	LANS.-K.C.	4,342	11	
						MISSISSIPPIAN	5,592	180	
HITCH('70)	25-32S-34W		NO REPORT			MORROWAN	5,692	10	
HOLT('54)	28-32S-34W		NO REPORT	2,047		SHAWNEE	4,180		
HOLT SOUTH('77)	33-22S-34W	80	421	4,359	2	MISSISSIPPIAN	6,150	8	
HUGOTON GAS AREA('22)	03-35S-34W	200	32,053	68,204	5	CHASE GROUP			
IRIS('62)	11-34S-31W		NO REPORT	4,340		COUNCIL GROVE	2,976		
						TORONTO	4,310	4	
						MISSISSIPPIAN	5,790	16	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING1981	OIL PRODUCTION BBL TO END OF 1981	PRO-DUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
			SEWARD COUNTY (CONT.)							
KISMET('48)	23-33S-31W	1,290	108,630	7,957,452	43		CHASE GROUP	2,590	42	
ALSO IN MEADE COUNTY							COUNCIL GROVE			
							SHAWNEE			
							LANS.-K.C.	4,864		34
							MARMATON	5,095		38
							MORROWAN	5,576	5	
							MISSISSIPPIAN	5,771		
KNEELAND('51)	23-34S-31W		NO REPORT	24,107			LANS.-K.C.	5,332	14	41
							CHEROKEE	5,300	6	
							MISSISSIPPIAN	5,691	6	
KNEELAND SOUTH('67)	36-34S-31W	120	7,623	126,601	3		SHAWNEE	4,146	6	
ALSO IN MEADE COUNTY							LANSING	4,278		
							MISSISSIPPIAN	5,772	13	
KNEELAND SOUTHWEST('79)	27-34S-31W	80	1,305	1,305	2		MORROWAN	5,670	30	
							MISSISSIPPIAN			
LEMERT('70)	22-32S-33W	880	76,882	699,167	22		LANS.-K.C.	4,934	40	
							MARMATON	4,934	40	
							MORROWAN	5,442	10	
							MISSISSIPPIAN	5,735	16	
LIBERAL SOUTHEAST('47)	15-35S-33W	160	1,697	169,199	4		CHEROKEE	5,511	2	
							MORROWAN	6,202		
							CHESTERAN	6,407	4	
LIBERAL-LIGHT('51)	11-35S-32W	90	18,026	387,142	3		MORROWAN	6,005		
LIBERAL-LIGHT NORTH('81)	26-34S-32W	40	2,476	2,476	1		MISSISSIPPIAN	6,063	35	
MASSONI('55)	05-33S-31W	680	66,598	1,153,280	17		COUNCIL GROVE	3,156		
							TOPEKA	4,157	3	
							TORONTO	4,270		
							LANSING	4,401	3	
							MARMATON	5,031	10	38
							MORROWAN	5,519	38	
							MISSISSIPPIAN	5,911	5	
MASSONI EAST('66)	02-33S-31W	280	22,036	318,507	7		COUNCIL GROVE	2,980	56	
							ST. LOUIS	5,850	4	
MASSONI NORTHWEST('74)	30-32S-31W		NO REPORT				MORROWAN	5,512	50	
PLAINS('56)	17-32S-30W		NO REPORT	147		1	COUNCIL GROVE	3,023	4	
ALSO IN MEADE COUNTY							MARMATON	5,150		
							CHEROKEE	5,204	7	
							MORROWAN	5,611	33	
							MISSISSIPPIAN	5,692	15	
PLAINS NORTHWEST('80)	34-31S-31W	40	935	1,846	1		MARMATON	5,008	5	
PLAINS WEST('56)	16-32S-31W		NO REPORT	2,139			MARMATON	5,060	3	
							MORROWAN	5,600	14	
SALLEY('58)	16-34S-33W	120	951	19,086	3		TORONTO	4,311		
							MORROWAN	6,074	10	

SHUCK('55)	20-33S-34W	1,080	326,448	1,242,419	27	1	LANS.-K.C.	4,842	38	
							MORROWAN	5,628	16	
							MISSISSIPPIAN	6,038	13	
SHUCK NORTH('71)	06-33S-34W		NO REPORT				LANSING	5,876	5	
							CHESTERAN	6,144	4	
SILVERMAN('67)	02-32S-34W	80	1,661	5,734	2		CHESTERAN	5,476	20	
STUKENBROKER('68)	20-32S-31W	80	1,719	60,195	2		MISSISSIPPIAN			
THIRTY-ONE('53)	18-31S-31W	80	435	7,781	2		MORROWAN	5,448		
							MISSISSIPPIAN	5,464	7	
THIRTY-TWO('60)	01-32S-32W		NO REPORT	4,168			MORROWAN	5,499		
							MISSISSIPPIAN	5,779	20	
THREE STAR('58)	17-35S-32W	80	871	22,589	2		LANS.-K.C.	4,546		
							MORROWAN	5,866		
							CHESTERAN	6,089		
VICTORY('60)	34-30S-33W	40	3,231	82,223	1		MARMATON	4,750		
ALSO IN HASKELL COUNTY							LANS.-K.C.	4,126	10	
							CHEROKEE			
							MORROWAN	5,245	79	
							CHESTERAN			
							MISSISSIPPIAN	5,378	7	30
WIDE AWAKE('54)	04-35S-34W	210	18,472	1,089,102	7	1	TORONTO	4,356		
ALSO IN STEVENS COUNTY							LANS.-K.C.	4,476	6	
							MORROWAN	5,893	5	
							CHESTERAN			
							MISSISSIPPIAN	6,168		
MISCELLANEOUS		40	989		1					
POOLS OR FIELDS ABANDONED				2,467						
TOTAL SEWARD COUNTY		7,710	841,928	17,617,880	206	3				

SHAWNEE COUNTY

TOTAL SHAWNEE COUNTY			NONE							

SHERIDAN COUNTY

ADELL('44)	11-06S-27W	960	67,772	8,003,580	24		LANS.-K.C.			
ADVANCE('56)	26-08S-27W	120	2,989	117,028	3		LANS.-K.C.	3,883	9	41
ALLODIUM('55)	19-06S-25W		NO REPORT	687			LANS.-K.C.	3,740	5	36
ALSO IN GRAHAM COUNTY										
CAMPUS SIDING NORTHEAST('78)	31-10S-30W	80	2,885	12,052	2		LANS.-K.C.	4,021	12	
CHICAGO('55)	35-06S-27W	40	2,753	2,753	1		LANS.-K.C.			
CUSTER('55)	12-10S-26W	120	1,655	199,431	3		LANSING	4,024	5	39
FARBER('68)	31-08S-27W	80	508	63,398	2		LANSING	3,736		28
FELLHOELTER('78)	15-10S-30W		NO REPORT				LANS.-K.C.	3,917		
FULLER('79)	10-10S-26W	40	1,060	1,060	1		LANSING	3,893	123	
FULLER SOUTH('81)	16-10S-26W		NO REPORT				LANSING	3,880	6	
GEORGE('52)	17-09S-26W	80	6,667	139,159	2		LANS.-K.C.	4,023	11	31
GEORGE NORTHWEST('77)	07-09S-26W	160	6,921	75,523	4		LANS.-K.C.	3,765	6	
GEORGE SOUTHWEST('58)	18-09S-26W	120	4,831	133,439	3		LANS.-K.C.	3,860	10	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING1981	OIL PRODUCTION BBL TO END OF 1981	PRODUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
SHERIDAN COUNTY (CONT.)										
GURK('58)	18-10S-25W	240	4,591	144,917	6		LANS.-K.C.	3,824		34
HORTONVILLE('53)	20-06S-26W	200	11,431	170,252	5		LANS.-K.C.	3,789	23	29
HORTONVILLE EAST('69)	21-06S-26W	40	850	125,825	1		LANS.-K.C.			
HOXIE('56)	06-09S-28W	360	21,115	610,953	9		WABAUNSEE	3,617	4	
							TORONTO	3,810	6	
							LANS.-K.C.	3,901	3	
HOXIE WEST('68)	35-08S-29W	240	13,369	587,480	6		HOWARD	3,584	6	
							SHAWNEE			
							LANS.-K.C.			
HOXIE SOUTH('69)	06-09S-28W	40	2,112	89,589	1		LANS.-K.C.	3,796	5	
JEROME('68)	35-08S-27W	400	12,926	213,137	8		LANS.-K.C.	3,787	5	
KOSTER('68)	32-08S-29W	40	3,615	146,020	1		LANSING	3,932		
LINDENMAN WEST('65)	31-06S-25W	160	7,588	364,918	4		LANS.-K.C.	3,842	5	
ALSO IN GRAHAM COUNTY										
MCFADDEN('74)	09-09S-27W	120	4,071	85,970	3		LANS.-K.C.	3,838	3	
MCFADDEN NORTH('81)	03-09S-27W	40	4,175	4,175	1		SHAWNEE	3,723	2	
NIBLOCK('67)	02-08S-26W	40	1,475	47,955	1		LANS.-K.C.	3,677	8	31
OCHS('68)	24-09S-28W	40	1,521	43,387	1		LANS.-K.C.	3,909		
OCHS SOUTHEAST('72)	24-09S-28W	40	1,117	49,368	1		SHAWNEE	3,884	6	
							LANS.-K.C.	3,919	6	
OVERLOOK('67)	30-08S-26W	240	26,133	1,048,195	6		LANS.-K.C.	3,685		
OVERLOOK NORTH('69)	17-08S-26W	240	4,476	140,664	6		LANS.-K.C.	3,800	37	
SEQUIN('72)	30-08S-29W		NO REPORT	8,257			LANS.-K.C.	3,916	4	
SOLOMON FORK('68)	12-09S-28W	320	8,707	628,687	8		LANSING	3,829		
SOLOMON FORK SOUTHWEST('77)	15-09S-28W		NO REPORT	3,826			LANS.-K.C.	3,941	5	
STUDLEY('43)	23-08S-26W	200	10,002	821,406	5		LANS.-K.C.	3,810	9	47
STUDLEY SOUTH('59)	27-08S-26W	400	31,946	34,033	10		LANS.-K.C.			
STUDLEY SOUTHEAST('55)	26-08S-26W		NO REPORT	58,408			LANS.-K.C.	3,872	8	37
STUDLEY SOUTHWEST('45)	32-08S-26W	40	4,552	276,075	1		LANS.-K.C.			
VAHLING WEST('67)	23-06S-26W	40	2,053	76,490	1		LANS.-K.C.	3,636	3	39
WCC('77)	27-09S-29W	200	6,512	40,737	5		SHAWNEE	3,972	4	
							LANS.-K.C.	3,996	11	
WILLSON('72)	17-10S-26W	120	5,658	161,859	3		KANSAS CITY	3,826	5	
POOLS OR FIELDS ABANDONED				503,923						
TOTAL SHERIDAN COUNTY		5,600	288,036	15,115,617	138					
SHERMAN COUNTY										
BRINEY('78)	06-06S-36W		NO REPORT	467			MARMATON	4,666	10	
FINEGAN('80)	13-06S-38W		NO REPORT				PAWNEE	4,602	16	
GOODLAND NIOBRARA GAS AREA('77	24-03S-40W		NO REPORT				NIOBRARA	980	192	

GOODLAND N. NIOBARA GAS AREA('22-06S-38W			NO REPORT			NIOBRARA	1,032	18	
LLANOS('58)	10-06S-37W	280	13,282	768,904	7	LANS.-K.C.	4,439	12	36
						MARMATON	4,504	5	37
						CHEROKEE	4,804	8	22
LLANOS SOUTHEAST('78)	14-06S-37W	40	1,416	9,868	1	MARMATON	4,555	4	
SRAMEK('81)	14-07S-37W		NO REPORT			CHEROKEE	4,800	9	
TOVREA('78)	31-05S-36W	40	2,531	6,992	1	MARMATON	4,683	10	
ALSO IN RAWLINS COUNTY									
TOTAL SHERMAN COUNTY		360	17,229	786,231	9				

SMITH COUNTY

TOTAL SMITH COUNTY			NONE						

STAFFORD COUNTY

AHNERT('41)	26-22S-13W	80	3,503	95,609	2	ARBUCKLE	3,754	6	
						SIMPSON	3,758	4	38
BART-STAFF('51)	04-21S-14W	120	4,271	541,918	3	LANS.-K.C.	3,396	5	40
ALSO IN BARTON COUNTY						SIMPSON	3,534	6	
						ARBUCKLE	3,572		40
BATMAN('68)	13-21S-13W	120	2,384	158,371	3	LANSING	3,284	22	
						ARBUCKLE			
BAYER('51)	16-21S-14W	520	24,968	1,160,030	13	LANS.-K.C.	3,543	3	31
						SIMPSON	3,736	13	
						VIOLA	3,702	10	
						ARBUCKLE	3,778		
BAYER WEST('65)	30-21S-14W	80	2,282	96,402	2	LANS.-K.C.	3,471	4	30
BEDFORD('40)	21-23S-12W	440	17,895	2,357,416	11	LANS.-K.C.			
						SIMPSON	3,832	16	
						ARBUCKLE	3,859	9	36
BIRDIE('77)	02-25S-13W	80	4,564	21,116	2	SIMPSON	4,150	3	
BLACK CLOUD('70)	11-21S-12W	40	1,142	48,910	1	LANS.-K.C.	3,364	4	
BRADBRIDGE('48)	06-24S-15W		NO REPORT	2,433		WABAUNSEE	3,216		
ALSO IN EDWARDS COUNTY						LANS.-K.C.	3,686		
						ARBUCKLE	4,020		
BRENN('54)	19-23S-13W	120	3,731	615,808	3	LANS.-K.C.			
BROCK('44)	12-23S-12W	400	19,165	549,822	10	LANS.-K.C.	3,366	14	
						ARBUCKLE			
BUNYAN NORTHEAST('76)	08-25S-12W	40	1,326	23,947	1	LANS.-K.C.	3,584	6	
BYRON('43)	04-21S-12W	40	1,636	80,695	1	ARBUCKLE	3,435	8	
CAREY('67)	06-21S-12W	160	4,244	113,246	4	ARBUCKLE	3,521	18	
CENTERVIEW('54)	28-24S-13W	400	4,890	576,435	10	LANS.-K.C.	3,834	6	
						ARBUCKLE	4,188	5	
CEPHAS('53)	10-25S-14W	200	7,212	695,872	5	LANS.-K.C.	3,701	5	
						MISSISSIPPIAN	4,088	20	40
						VIOLA	4,114	8	38
CEPHAS NORTH('54)	35-24S-14W		NO REPORT	45,383		LANS.-K.C.	3,794	9	35
						MISSISSIPPIAN	4,061	4	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING1981	OIL PRODUCTION BBL TO END OF 1981	PRO-DUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
STAFFORD COUNTY (CONT.)										
CHASE-SILICA('30)	21-20S-10W	440	5,862	839,737	11		WINFIELD	1,434	4	
ALSO IN BARTON AND RICE COUNTIES							WABAUNSEE	2,285		
							SHAWNEE			
							DOUGLAS	2,950		
							LANS.-K.C.	2,955	10	40
							PENN. CONGL.	3,355	8	
							SIMPSON	3,242		
							ARBUCKLE	3,328	10	48
CHILDS('59)	17-25S-15W	40	377	13,175	1		LANS.-K.C.	3,945	3	
							MISSISSIPPIAN	4,231		
CLEVELAND('53)	21-23S-14W	40	1,277	42,290	1		LANS.-K.C.	3,690	7	
							SIMPSON	4,019	6	
CLINE('58)	25-24S-13W	120	16,771	91,251	3		LANS.-K.C.	3,594	3	
COCHLIN('51)	19-22S-11W	40	759	64,797	1		ARBUCKLE			
CRISSMAN('52)	16-23S-14W	280	31,420	711,549	7		LANS.-K.C.	3,664	8	34
							SIMPSON	3,984	16	
							ARBUCKLE	4,006	6	
GAREY('81)	15-25S-12W	40	93	93	1		LANS.-K.C.	3,550	2	
CRISSMAN NORTH('52)	09-23S-14W	360	41,930	64,038	9		LANS.-K.C.			
							SIMPSON	3,961	6	
CRISSMAN NORTHWEST('77)	08-23S-14W	120	1,123	6,826	3		LANS.-K.C.	3,560	48	
CURTIS('42)	06-22S-13W	640	24,778	2,231,487	16		KANSAS CITY	3,514	7	30
							ARBUCKLE	3,693		
DE BUSK('79)	19-24S-14W	40	7,783	46,360	1		MISSISSIPPIAN	4,137	18	
							ARBUCKLE	4,350	5	
DELL('50)	07-21S-13W	80	1,233	165,551	2		LANS.-K.C.	3,446	13	30
DELL EAST('51)	05-21S-13W	440	13,989	1,248,494	11		LANS.-K.C.	3,471	8	36
							PENN. CONGL.	3,545	8	
							ARBUCKLE			
DILLWIN('55)	16-24S-14W	360	10,875	1,489,994	9		LANS.-K.C.	3,668	18	
							MISSISSIPPIAN	4,054	20	35
							ARBUCKLE	4,295	6	31
DILLWIN WEST('60)	18-24S-14W		NO REPORT	292			PENN. CONGL.	4,118		
							MISSISSIPPIAN	4,097		
DRACH('37)	12-22S-13W	1,080	77,802	9,048,312	27	2	LANS.-K.C.			
							SIMPSON	3,642	5	
							ARBUCKLE	3,690	12	35
EMERSON('57)	29-25S-14W	40	716	56,310	1		LANS.-K.C.	3,905	10	32
EMERSON SOUTH('62)	32-25S-14W	40	1,000	29,301	1		LANSING	3,791	4	36
EMERSON WEST('63)	30-25S-14W		NO REPORT				MISSISSIPPIAN	4,221		
FANSHIER('68)	09-21S-13W	160	5,327	207,358	4		ARBUCKLE			

FARMINGTON('43)	34-24S-15W	320	5,538	1,669,891	8		LANS.-K.C.	3,769		
							"PENN. SAND"	4,164		
							KINDERHOOKIAN			39
							MISSISSIPPIAN	4,168		
							SIMPSON	4,378	5	
							VIOLA	4,227	12	21
							ARBUCKLE	4,417	16	
FLORA('62)	36-21S-11W	120	2,635	145,487	3		LANSING	3,309		
							PENN. CONGL.	3,393	2	49
							ARBUCKLE	3,499	7	27
FREY('50)	07-21S-14W	240	6,170	1,188,588	6		ARBUCKLE	3,717	7	40
FREY NORTHWEST('67)	06-21S-14W		NO REPORT	42,150			ARBUCKLE	3,339	22	39
ALSO IN PAWNEE COUNTY										
GATES POOL('33)	27-21S-13W	4,840	174,456	20,040,936	121	2	LANS.-K.C.	3,530		39
							PENN. CONGL.	3,643		
							SIMPSON	3,732	5	
							VIOLA	3,635		
							ARBUCKLE	3,679	37	39
GATES NORTH('70)	22-21S-13W	280	14,632	278,076	7		ARBUCKLE	3,635	15	
GEREKE NORTHWEST('62)	01-26S-15W		NO REPORT	957			MISSISSIPPIAN	4,278	3	
ALSO IN PRATT COUNTY							VIOLA	4,350	14	28
GERMAN VALLEY('51)	04-22S-12W	80	2,478	179,390	2		LANS.-K.C.	3,294	41	
							VIOLA	3,541	2	38
							ARBUCKLE	3,635	2	40
GLASSCOCK('58)	32-24S-13W	240	10,675	814,718	6		LANS.-K.C.	3,642	10	
							ARBUCKLE	4,233	3	
GLEN('54)	14-23S-14W	40	2,290	177,986	1		LANS.-K.C.	3,651	6	
GOBIN('67)	27-25S-13W	40	919	14,377	1		LANS.-K.C.	3,714	5	
GOBIN EAST('77)	27-25S-13W		NO REPORT	5,372			SIMPSON	4,232	12	
GOODMAN('81)	25-25S-14W		NO REPORT				MISSISSIPPIAN	4,132	6	
GRAY('46)	11-24S-13W	80	1,573	98,307	2		LANS.-K.C.	3,672		30
GREEN RIDGE('53)	30-23S-14W	320	5,394	439,215	8		LANS.-K.C.	3,788	22	31
ALSO IN PAWNEE COUNTY							VIOLA			
GREEN RIDGE NORTHWEST('67)	24-23S-15W		NO REPORT				LANS.-K.C.	3,610	60	
ALSO IN PAWNEE COUNTY										
GRUNDER('43)	11-25S-15W	280	7,089	461,709	7		LANS.-K.C.	3,945	15	
							MISSISSIPPIAN	4,173		
							ARBUCKLE	4,424	4	32
HAHN EAST('57)	22-22S-13W	200	14,079	45,707	5	1	LANS.-K.C.	3,429		
							ARBUCKLE	3,828	5	25
HALLEY EAST('66)	34-24S-13W	40	1,941	78,787	1		KANSAS CITY	3,861	20	
HAMMOND('57)	09-25S-14W	80	4,139	186,832	2		LANS.-K.C.	3,924	15	36
HAPPY VALLEY('52)	15-23S-13W	40	1,521	122,543	1		LANS.-K.C.	3,430	60	35
							ARBUCKLE	3,810	9	35
HART('49)	36-22S-14W	40	1,043	151,755	1		LANSING	3,453	4	
							ARBUCKLE	3,830		
HARTER('50)	30-24S-13W	40	1,948	240,979	1		LANS.-K.C.	3,767		39
							SIMPSON	4,167		
							ARBUCKLE	4,181		34
HARTER NORTH('56)	19-24S-13W	80	173	91,690	2		LANS.-K.C.	3,785	5	32
HAYNES('59)	22-25S-15W	320	5,361	496,555	8		LANS.-K.C.	3,784	3	
							MISSISSIPPIAN	4,232	9	35
HAYNES EAST('60)	23-25S-15W	40	820	50,185	1		LANS.-K.C.	3,942	5	35
							MISSISSIPPIAN	4,254	16	38
HAYNES SOUTH('75)	28-25S-15W	80	1,409	12,674	2		MISSISSIPPIAN	4,214	15	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING1981	OIL PRODUCTION BBL TO END OF 1981	PRODUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
STAFFORD COUNTY (CONT.)										
HAZEL('42)	21-21S-13W	440	10,327	1,451,468	11		LANS.-K.C.	3,380		30
							ARBUCKLE	3,692	9	37
HAZEL WEST('50)	20-21S-13W	600	24,654	2,700,460	20		KANSAS CITY	3,488	6	
							ARBUCKLE	3,673	5	35
HELENE('52)	16-22S-12W	40	538	64,066	1		LANS.-K.C.			
							ARBUCKLE			
HEYEN('44)	24-22S-12W	440	9,773	1,364,128	11		LANS.-K.C.	3,321	12	
							VIOLA	3,532	6	
							ARBUCKLE	3,652	2	39
HICKMAN('51)	27-21S-14W	640	20,507	1,918,352	16	2	LANS.-K.C.	3,522	10	24
							SIMPSON		6	
HICKMAN SOUTH('52)	34-21S-14W	40	1,139	94,353	1		LANS.-K.C.	3,567	8	37
HICKMAN WEST('59)	33-21S-14W	240	12,862	368,085	6		LANSING	3,419	5	34
HISS SOUTH('50)	31-20S-13W	40	998	80,707	1		LANS.-K.C.	3,292	24	37
ALSO IN BARTON COUNTY							ARBUCKLE	3,542	1	31
HITZ('41)	04-24S-12W		NO REPORT				VIOLA			
HUDSON('52)	33-22S-12W	40	162	2,225	1		LANS.-K.C.			
HUDSON SOUTHWEST('78)	05-23S-12W	40	829	6,162	1		ARBUCKLE	3,753	7	
HYTER('78)	12-24S-15W	40	195	5,614	1		ARBUCKLE	4,149	8	
JORDAN('36)	15-25S-14W	520	15,927	1,654,102	13		CHASE GROUP	1,921	16	
							SHAWNEE	3,112	3	
							LANS.-K.C.	3,722	5	34
KACHELMAN('50)	07-25S-13W	200	6,315	349,983	5		LANSING	3,946		
							MISSISSIPPIAN			
							VIOLA	4,075		33
							ARBUCKLE	4,294		
KEELEY('59)	05-21S-14W	40	949	44,496	1		LANS.-K.C.	3,322	5	26
KEENAN('57)	20-22S-13W	40	516	86,459	1		LANS.-K.C.	3,572	6	30
KENILWORTH('47)	15-22S-13W	650	13,342	1,359,015	13		LANS.-K.C.	3,505		34
							ARBUCKLE	3,808		
KIPP('36)	27-25S-14W	280	9,906	916,190	7		LANS.-K.C.	3,827	79	32
							SIMPSON	4,243	6	
KIPP NORTH('54)	23-25S-14W	80	1,303	123,301	2		LANSING	3,748	10	32
KIPP NORTHEAST('46)	23-25S-14W	80	2,766	438,809	2		LANS.-K.C.	3,844		32
KNOCHE('51)	08-24S-12W	40	547	1,539	1		VIOLA	3,820	6	
KNOCHE SOUTH('56)	17-24S-12W	120	1,511	325,247	3		VIOLA	3,872	5	
KOELSCH('52)	24-24S-14W	40	4,583	526,691	1		LANS.-K.C.	3,750	8	35
KOELSCH SOUTHEAST('52)	25-24S-14W		NO REPORT	537,879			SIMPSON	4,181	4	41
							ARBUCKLE	4,187		
KOELSCH WEST('59)	23-24S-14W	160	4,994	194,504	4		LANS.-K.C.	3,612	4	34
KOWALSKY('41)	32-20S-11W	320	16,031	1,067,413	8		LANS.-K.C.	3,185	4	49
ALSO IN BARTON COUNTY							PENN. CONGL.	3,384	6	
							ARBUCKLE	3,378		

KOWALSKY SOUTHWEST('50)	06-21S-11W	600	20,523	809,259	15		PENN. CONGL.	3,404	6	
							SIMPSON	3,398	23	
							ARBUCKLE	3,424		46
LEESBURGH('38)	12-25S-13W	600	29,961	4,751,260	15		TOPEKA	3,050	14	
							LANS.-K.C.	3,837	30	
							SIMPSON	4,060	24	38
							ARBUCKLE	4,153	10	
LEESBURGH WEST('65)	11-25S-13W	80	198	33,984	2		SIMPSON	4,176	2	
LEISS NORTHWEST('66)	15-25S-13W	120	2,052	170,728	3		LANS.-K.C.	3,651	5	
							ARBUCKLE	4,268	8	41
							SIMPSON			
LEISS SOUTHEAST('61)	25-25S-13W	200	24,981	224,944	5	1	LANS.-K.C.	3,646	6	32
							MISSISSIPPIAN			
LEISS SOUTHWEST('63)	26-25S-13W	80	5,650	84,748	2		SIMPSON	4,200	12	
							VIOLA			
LEO('50)	07-21S-13W	120	3,949	319,659	3		LANS.-K.C.	3,475		26
							ARBUCKLE	3,636	4	
LINCOLN('51)	29-21S-14W	40	573	368,611	1		LANS.-K.C.	3,543	8	33
							SIMPSON	3,739	4	31
MCCANDLESS('44)	30-25S-13W	840	19,934	2,726,952	21		LANS.-K.C.	3,863		
							SIMPSON	4,251	16	37
MCGINTY('50)	13-21S-14W	40	771	25,960	1		LANS.-K.C.	3,354	3	
MCGINTY NORTHWEST('51)	14-21S-14W	40	3,349	81,023	2		LANS.-K.C.			
							ARBUCKLE			
MCKITRICK('66)	21-21S-11W	360	9,745	498,727	9		LANS.-K.C.	3,080	2	
							SIMPSON	3,342	6	
							ARBUCKLE			
MACKSVILLE('41)	03-24S-15W		NO REPORT	274,930			NEVA	2,517	4	
							COUNCIL GROVE	2,604	6	
							HOWARD	3,032	8	
							LANS.-K.C.	3,735	6	
							ARBUCKLE	4,110		
							VIOLA	4,020		
MACKSVILLE EAST('54)	14-24S-15W	320	25,864	320,207	8		SIMPSON	4,058	7	
							ARBUCKLE	4,091	4	
							VIOLA	4,126	20	37
MARSH('70)	29-21S-11W	80	1,841	45,215	2		LANSING	3,124	18	
							SIMPSON			
MAX('38)	35-21S-12W	2,400	132,806	11,669,130	60	4	LANS.-K.C.	3,356	16	35
							SIMPSON	3,590		
							ARBUCKLE	3,570	7	
MAX NORTH('55)	27-21S-12W	120	23,870	322,319	3		LANS.-K.C.			
							PENN. CONGL.	3,507	3	47
							ARBUCKLE	3,551	17	30
MAX SOUTH('50)	15-22S-12W		NO REPORT	9,282			LANS.-K.C.	3,293	29	
MERLE('49)	32-23S-13W		NO REPORT	492,161			LANS.-K.C.	3,669	10	34
MOODY('56)	07-25S-14W	280	13,177	1,649,700	7		LANS.-K.C.	3,727	59	32
							CHEROKEE	4,230	6	
							MISSISSIPPIAN	4,168	14	
							MISSISSIPPIAN			
							VIOLA	4,214	12	21
MOPAC('54)	30-24S-11W	200	5,127	637,746	5		VIOLA	3,908	5	
MT VIEW('52)	29-22S-13W	80	7,409	457,573	2		LANS.-K.C.	3,641	8	36
							ARBUCKLE	3,858		

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING1981	OIL PRODUCTION BBL TO END OF 1981	PRODUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
STAFFORD COUNTY (CONT.)										
MUELLER('38)	29-21S-12W	4,240	208,914	13,891,813	106	3	LANS.-K.C.	3,356		
							ARBUCKLE	3,594	8	36
MULLER NORTH('67)	07-21S-12W		NO REPORT	2,372			ARBUCKLE	3,496	18	
NELLIE EAST('60)	27-22S-14W	80	2,437	147,916	2		LANS.-K.C.	3,503	7	30
NEOLA('34)	15-25S-11W	80	596	77,944	2		VIOLA	3,921	4	40
NEWELL('53)	07-25S-11W	120	1,580	182,003	3		LANS.-K.C.	3,537	3	36
							VIOLA	3,913	3	
NORTH STAR('52)	27-24S-12W	80	1,107	440,352	2		LANS.-K.C.	3,516	4	
							SIMPSON	4,063	9	
							VIOLA	3,915	16	40
NORTH STAR NORTH('53)	21-24S-12W	40	702	116,633	1		ARBUCKLE	4,101		40
							VIOLA		2	
OCONNOR('48)	08-24S-15W	80	5,051	39,750	2		COUNCIL GROVE	2,593	18	
							HOWARD	3,040	42	
							LANS.-K.C.	3,768	11	29
							SIMPSON	4,022	23	31
							ARBUCKLE	4,061		
OMLOR('57)	10-22S-14W	80	4,898	223,807	2		LANS.-K.C.	3,550	9	35
OSCAR('49)	24-22S-14W	80	4,490	315,702	2		LANSING	3,503		35
							ARBUCKLE	3,798	9	
							VIOLA	3,777	7	
OSCAR NORTH('51)	14-22S-14W	440	11,946	1,471,455	11		VIOLA	3,713	3	
							ARBUCKLE	3,780	3	35
OSCAR SOUTH('53)	26-22S-14W	40	1,616	276,628	1		KANSAS CITY	3,580		32
							ARBUCKLE	3,817	2	
OSCAR WEST('52)	22-22S-14W	920	20,527	2,633,801	24		LANS.-K.C.	3,593	8	35
PLEASANT GROVE('52)	26-22S-12W	80	2,613	283,102	2	1	LANS.-K.C.	3,462	8	37
							VIOLA	3,619	3	
PLEASANT HILL('51)	26-24S-12W	40	1,871	48,885	1		LANS.-K.C.			
							VIOLA	3,924	5	
PRAEGER('59)	36-24S-15W	120	7,712	269,543	3		MISSISSIPPIAN	4,209	5	
							ARBUCKLE	4,392	6	35
PRIESS('79)	10-25S-13W	80	881	2,493	2	2	SIMPSON	4,209	4	
							VIOLA	4,507	4	
PRITCHARD('44)	34-20S-14W	160	5,007	581,644	4		LANS.-K.C.	3,253	8	35
ALSO IN BARTON COUNTY							SIMPSON			
							ARBUCKLE	3,544	3	
PUNDSACK('47)	19-21S-13W	760	20,114	3,122,405	19		LANS.-K.C.	3,575	8	27
							ARBUCKLE	3,735	8	
PUNDSACK NORTH('50)	18-21S-13W	40	637	199,195	1		LANS.-K.C.	3,494	8	
							ARBUCKLE	3,674	7	26
RADIUM('53)	07-22S-14W	40	2,576	5,860	1		LANS.-K.C.			
							VIOLA			

RADIUM TOWNSITE('53)	05-22S-14W	1,560	63,618	3,136,843	39	1	LANS.-K.C.	3,584	6	28
							SIMPSON	3,820	6	
							ARBUCKLE	3,852	20	28
							VIOLA	3,754	12	
RADIUM TOWNSITE WEST('63)	06-22S-14W	40	805	21,059	1		LANS.-K.C.	3,476	6	
RADKE EAST('54)	24-23S-14W	40	657	35,957	1		LANS.-K.C.	3,676	4	28
							ARBUCKLE	4,060	2	
RATTLESNAKE EAST('56)	07-24S-13W	120	3,164	295,427	3		LANS.-K.C.	3,694	6	35
							MISSISSIPPIAN	3,880	4	
RATTLESNAKE NORTH('59)	02-24S-14W	40	3,932	12,495	1		PENN. CONGL.	3,964	18	35
RATTLESNAKE NORTHWEST('79)	04-24S-14W	120	7,914	46,954	3		LANS.-K.C.	3,636	4	
RATTLESNAKE SOUTHEAST('54)	13-24S-14W	160	3,910	519,805	4		LANS.-K.C.	3,758	6	35
							MISSISSIPPIAN	3,936	6	
RATTLESNAKE SOUTHWEST('50)	14-24S-14W	40	2,041	191,899	1		LANSING	3,760		35
RATTLESNAKE WEST('44)	11-24S-14W	80	2,037	254,936	2		LANS.-K.C.	3,759	7	37
							PENN. CONGL.	3,978	17	
							MISSISSIPPIAN	4,025		
							MISSISSIPPIAN			
RICHARDSON('30)	36-22S-12W	1,560	132,781	18,583,576	52	1	LANS.-K.C.	3,264		43
							SIMPSON	3,526	4	
							ARBUCKLE	3,537	62	
ROLLING GREEN EAST('49)	30-20S-12W	40	989	32,542	1		LANS.-K.C.	3,236	10	
ALSO IN BARTON COUNTY										
							ARBUCKLE	3,491	6	35
ROOHMS('79)	09-24S-13W		NO REPORT				LANS.-K.C.	3,537	3	
ROSE VALLEY('52)	36-25S-13W	120	10,945	81,772	3		LANS.-K.C.	3,824	6	
ALSO IN PRATT COUNTY										
							SIMPSON	4,208	7	
							VIOLA	4,137	13	
ROTHGARN SOUTHEAST('50)	14-21S-13W	80	2,887	396,438	2		LANS.-K.C.	3,378		37
							ARBUCKLE	3,544	7	
RUGAN('61)	02-21S-11W	80	718	53,111	2		PENN. CONGL.			
							ARBUCKLE	3,374	4	47
RYCHLEC('63)	14-21S-14W	200	9,410	97,417	5		LANS.-K.C.	3,561	6	
							ARBUCKLE	3,734	3	36
ST JOHN('35)	23-24S-13W	400	16,557	3,542,206	10	1	CHASE GROUP	1,974		
							COUNCIL GROVE	2,134		
							WABAUNSEE	2,610		
							SHAWNEE	3,374		
							LANS.-K.C.	3,588	32	38
							ARBUCKLE	4,075	12	
ST. JOHN NORTH('81)	14-25S-13W	40	915	915	1		VIOLA	3,879	4	
ST JOHN NORTHWEST('52)	20-23S-13W	240	7,772	311,669	6		LANS.-K.C.	3,644	6	33
							ARBUCKLE	3,956		
ST JOHN TOWNSITE('44)	33-23S-13W	40	3,400	536,121	1		ARBUCKLE	3,919	5	
SALT MARSH('48)	34-21S-11W	40	3,276	46,689	1		LANS.-K.C.	3,132	220	26
							ARBUCKLE			
							SIMPSON	3,411	6	
SALT MARSH SOUTH('73)	04-22S-11W	200	23,128	401,626	5		SIMPSON	3,411	9	
							ARBUCKLE	3,445	2	
SAND HILLS('44)	19-21S-11W	1,020	36,979	1,247,826	17		LANS.-K.C.	3,189	6	
							SIMPSON	3,481	5	
							ARBUCKLE	3,548	10	
							VIOLA	3,434	8	50
SANDAGO('47)	12-21S-12W	240	9,431	426,058	6		LANS.-K.C.			
							ARBUCKLE	3,480	9	32

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING1981	OIL PRODUCTION BBL TO END OF 1981	PRODUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
STAFFORD COUNTY (CONT.)										
SANDAGO WEST('69)	13-21S-12W	80	1,542	86,948	2		LANS.-K.C.	3,269	15	
							ARBUCKLE	3,483	3	
SATERLEE('54)	31-24S-14W	240	11,761	331,970	6		PENN. CONGL.	4,166	13	36
							MISSISSIPPIAN	4,172	6	35
							ARBUCKLE	4,385	4	
SAUNDRA('46)	14-21S-12W	960	58,779	1,152,425	24	1	LANS.-K.C.	3,282		37
							ARBUCKLE	3,546	18	
SEEVERS('54)	06-25S-13W	80	2,158	322,945	2		LANS.-K.C.	3,893	49	30
SEEVERS NORTHWEST('56)	06-25S-13W	1,360	28,187	3,112,946	34		LANS.-K.C.	3,826	3	
							MISSISSIPPIAN	4,042	8	
							ARBUCKLE	4,192	4	30
SETSER('66)	09-21S-12W	40	638	50,066	1	1	LANS.-K.C.	3,234	18	
							SIMPSON	3,470	6	
							ARBUCKLE	3,483	6	
SHAEFFER-ROTHGARN('41)	03-21S-13W	1,880	59,921	4,084,537	47		LANS.-K.C.	3,404		40
ALSO IN BARTON COUNTY							PENN. CONGL.	3,516		
							SIMPSON	3,536		
							ARBUCKLE	3,546	4	
SHEPHERD('50)	16-22S-11W	40	425	420,224	1		ARBUCKLE	3,548	35	40
SHEPHERD NORTH('54)	09-22S-11W	120	2,019	292,786	3		LANS.-K.C.	3,297	5	40
							PENN. CONGL.	3,446	8	
							SIMPSON	3,426	2	
							ARBUCKLE	3,519	3	39
SILVER BELL('49)	10-22S-13W	280	8,392	577,020	7		LANS.-K.C.	3,498		30
							ARBUCKLE	3,774	11	
SITTNER('37)	33-21S-12W	240	7,653	1,043,759	6		LANS.-K.C.	3,278	36	38
							ARBUCKLE	3,600	9	
SLADE SOUTH('62)	35-25S-12W	120	3,622	225,196	3		KANSAS CITY	3,608		
ALSO IN PRATT COUNTY							VIOLA	4,048	27	39
SLEEPER SOUTH('62)	34-22S-11W	40	199	78,166	1		ARBUCKLE	3,618	4	39
SMALLWOOD('51)	02-22S-14W	920	35,505	1,864,703	23	1	LANS.-K.C.	3,474	29	32
							ARBUCKLE	3,576	11	
SNIDER('36)	03-21S-11W	1,240	39,609	2,363,838	31		LANS.-K.C.			
							PENN. CONGL.			
							SIMPSON	3,362	26	
							ARBUCKLE			43
							VIOLA			
SNIDER SOUTH('38)	16-21S-11W	1,280	52,742	4,406,642	32		PENN. CONGL.	3,348	20	
							SIMPSON	3,402	6	34
							ARBUCKLE			
SNIDER SOUTHEAST('66)	14-21S-11W	40	739	49,773	1		LANS.-K.C.	3,060	4	39
SODEN('64)	23-23S-13W	40	2,705	50,592	1		LANSING	3,450		
SODEN EAST('73)	19-23S-12W	40	3,231	25,041	1		LANSING	3,431		
SODEN NORTHEAST('77)	18-23S-12W	40	1,591	12,713	1		LANS.-K.C.	3,601	4	

SPARE('77)	35-23S-13W	40	106	256	1		LANS.-K.C.	3,482	6	
SPANGENBERG('43)	21-22S-12W	40	928	85,436	1		ARBUCKLE	3,691	6	37
SPANGENBERG SOUTH('62)	27-22S-12W	160	8,826	75,895	4		ARBUCKLE	3,685	3	35
STAFFORD('40)	15-24S-12W	40	563	3,785,434	1		ARBUCKLE	3,945	10	
							VIOLA	3,836	14	41
SUITER('62)	24-24S-15W	40	1,556	27,171	1		KINDERHOOKIAN	4,096	8	
							VIOLA	4,154	6	28
SUTTON('54)	21-22S-14W	00	3,496	135,924	2		LANS.-K.C.	3,638	3	34
SYMS SOUTHEAST('52)	27-21S-12W	320	12,191	377,501	8		LANS.-K.C.	3,248	41	
							ARBUCKLE	3,565	5	
TAYLOR('51)	15-21S-14W	320	10,539	347,589	8		LANS.-K.C.	3,486	6	
							SIMPSON	3,688	4	36
							VIOLA	3,690	10	
							ARBUCKLE	3,701	3	
							ARBUCKLE			
TAYLOR NORTHEAST('56)	02-21S-14W	600	22,714	1,267,901	15		LANS.-K.C.	3,462	6	
							SIMPSON	3,596	5	
							ARBUCKLE			
TAYLOR NORTHWEST('68)	09-21S-14W	120	954	76,446	4		LANSING	3,308		
UNION CENTER('73)	04-25S-12W	40	1,763	14,917	1		LANSING	3,562	10	
UNION CENTER WEST('76)	05-25S-12W		NO REPORT	2,110			KINDERHOOKIAN	3,974	7	
VAN LIEU('43)	20-24S-13W		NO REPORT	206,063			LANS.-K.C.			
							ARBUCKLE	4,069		
VOGEL('57)	09-25S-11W	120	739	138,298	3		LANS.-K.C.	3,442	7	35
WADDLE('77)	26-25S-15W	40	10,102	48,111	1		MISSISSIPPIAN	4,267	4	
WIDENER('54)	26-21S-12W	680	42,877	646,285	17		LANSING	3,375	2	
							ARBUCKLE	3,574	7	41
WIL('42)	08-25S-16W		NO REPORT	129,768			LANS.-K.C.	4,302	10	
ALSO IN EDWARDS AND PRATT COUNTIES							CHEROKEE	4,315	50	
							PENN. CONGL.			
							PENN.-MISS.			
							KINDERHOOKIAN	4,324		
							MISSISSIPPIAN	4,448	6	
WOLF('66)	03-21S-12W	40	836	72,208	1		LANS.-K.C.	3,214	10	
							ARBUCKLE	3,472	7	
WOOD('53)	33-22S-14W	350	18,631	152,810	7		LANS.-K.C.	3,693	12	28
							SIMPSON	3,932	50	28
							ARBUCKLE	3,965		
WOOD NORTHWEST('77)	32-22S-14W	80	4,632	31,052	2		LANS.-K.C.	3,532	6	
ZENITH-PEACE CREEK('37)	23-24S-11W	1,920	62,549	43,425,432	48		WABAUNSEE	2,665	7	
ALSO IN RENO COUNTY							LANS.-K.C.	3,481		
							PENN. CONGL.			
							MISSISSIPPIAN	3,573	41	
							"MISENER"	3,773		39
							ARBUCKLE			
MISCELLANEOUS		40	101		1					
POOLS OR FIELDS ABANDONED				2,832,193						
TOTAL STAFFORD COUNTY		55,080	2,283,127	220,303,733	1,384	25				

STANTON COUNTY

BEAUCHAMP('59)	23-30S-41W	200	49,288	245,854	5		MORROWAN	5,330	6	
							MISSISSIPPIAN	5,337	6	39

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING1981	OIL PRODUCTION BBL TO END OF 1981	PRO-DUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
STANTON COUNTY (CONT.)										
HUGOTON GAS AREA('22)	03-35S-34W		NO REPORT				CHASE GROUP			
NICH('61)	15-30S-39W		NO REPORT				MORROWAN	5,630		
PANOMA GAS AREA('56)	12-31S-38W		NO REPORT				COUNCIL GROVE	2,843		
ALSO IN MORTON, STEVENS, AND GRANT COUNTIES										
SAND ARROYO('61)	17-29S-39W		NO REPORT				MORROWAN	5,476		
SHORE('59)	22-30S-40W	40	4,037	219,622	1		COUNCIL GROVE			
							MISSISSIPPIAN	5,316	49	45
SPARKS('54)	34-30S-42W	40	291	86,465	1		WABAUNSEE			
							MORROWAN	5,254		
SPARKS EAST('57)	29-30S-41W		NO REPORT				MORROWAN	5,152		
SPARKS WEST('58)	26-30S-43W		NO REPORT	168			MORROWAN	5,260		
TOTAL STANTON COUNTY		280	53,616	552,109	7					
STEVENS COUNTY										
CENTER('60)	26-33S-37W		NO REPORT	56,649			MORROWAN	5,800		
							MISSISSIPPIAN	6,562		
CENTER NORTHWEST('77)	20-33S-37W	40	2,299	27,612	1		MORROWAN	6,082	13	
CUTTER('61)	01-31S-35W	280	40,226	4,842,358	7		MARMATON	4,778	27	37
ALSO IN SEWARD AND HASKELL COUNTIES							MORROWAN	5,200	2	41
							MISSISSIPPIAN	5,454	16	
CUTTER SOUTH('61)	27-31S-35W	200	11,413	705,165	5		MISSISSIPPIAN	3,928		
GENTZLER('71)	07-33S-37W	200	2,475	21,860	5		MORROWAN	5,992	26	
GENTZLER NORTH('79)	20-32S-37W	120	9,282	26,224	3		MORROWAN	5,639	39	
GOOCH('63)	08-35S-35W	280	14,580	1,120,612	7		MORROWAN	5,926	26	
							MISSISSIPPIAN	6,355	23	
HANKE('56)	06-35S-36W		NO REPORT	1,197			MORROWAN	6,267		
HUGOTON GAS AREA('22)	03-35S-34W		NO REPORT	13,754			CHASE GROUP			
KEL('62)	15-34S-38W		NO REPORT				COUNCIL GROVE	2,965		
LARRABEE('67)	13-32S-35W	280	22,195	550,213	7		MORROWAN	5,594	6	
							CHESTERAN	5,856	17	39
PANOMA GAS AREA('56)	12-31S-38W		NO REPORT				COUNCIL GROVE	2,843		
ALSO IN MORTON, STANTON, AND GRANT COUNTIES										
PERRILL('59)	07-31S-37W		NO REPORT	37,684			MORROWAN	5,326		
PERRILL WEST('61)	06-31S-38W		NO REPORT				MORROWAN	5,655		
SHUCK NORTHWEST('78)	01-33S-35W		NO REPORT	5,986			MISSISSIPPIAN	6,057	13	
SKI('61)	16-34S-35W		NO REPORT				MORROWAN	6,144	8	
							MISSISSIPPIAN	6,180		
SKI SOUTHEAST('79)	23-34S-35W	40	2,513	5,363	1		MORROWAN	6,150	3	

VOORHEES('64)	13-34S-37W	40	6,915	411,585	1		MORROWAN			
							ST. LOUIS	6,734	22	
							MISSISSIPPIAN			
WALKEMEYER('59)	35-33S-36W	80	183	33,558	2		MORROWAN	6,145		
WALKEMEYER NORTHWEST('78)	04-33S-36W	160	707	1,446	4		MORROWAN	5,710	30	
WIDE AWAKE('54)	04-35S-34W	200	13,512	17,604	5		TORONTO	4,356		
ALSO IN SEWARD COUNTY							LANS.-K.C.	4,476	6	
							MORROWAN	5,893	5	
							CHESTERAN			
							MISSISSIPPIAN	6,168		
YOUNGREN('79)	13-32S-39W		NO REPORT				MORROWAN	5,441	42	
YOUNGREN EAST('80)	16-32S-38W	40	403	1,188	1		COUNCIL GROVE		163	
							MORROWAN	5,588	6	
MISCELLANEOUS		40	5,742		1	1				
TOTAL STEVENS COUNTY		2,000	132,445	7,887,232	50	1				

SUMNER COUNTY

ANNES WEST('78)	03-30S-04W	40	3,348	17,490	1		SIMPSON	4,427		
ANSON('28)	26-30S-02W	800	34,122	1,511,033	20		HOWARD			
							LANS.-K.C.	3,264		
							MISSISSIPPIAN	3,742	13	
ANSON SOUTHEAST('58)	12-31S-02W	1,120	49,129	3,671,231	28		KANSAS CITY			
							MISSISSIPPIAN	3,738	14	
ASHTON('54)	19-34S-02E	120	19,279	80,937	3		"CLEVELAND"	3,210	22	34
ASHTON EAST('54)	20-34S-02E	160	29,789	35,512	4		CHEROKEE			
							MISSISSIPPIAN			
ASHTON NORTHWEST('60)	13-34S-01E	160	6,869	342,036	4		LANS.-K.C.			
							MISSISSIPPIAN	3,584	12	
ASHTON SOUTHEAST('65)	30-34S-02E	320	18,575	67,684	8		"CLEVELAND"	3,169	12	
							MARMATON			
							CHEROKEE	3,405	24	
							MISSISSIPPIAN	3,514	24	
BADGER CREEK('58)	01-34S-01E	160	9,222	123,475	4		"LAYTON"	3,016	6	
							SIMPSON	3,966	6	
BATES('66)	31-30S-01W	600	60,166	1,197,626	15		MISSISSIPPIAN	3,727	6	
BELLE PLAINE('65)	35-30S-01E	80	1,515	114,683	2		KANSAS CITY	2,716	18	
							SIMPSON	3,614	4	43
BITTER CREEK('53)	01-35S-01E	200	11,400	614,004	5		"STALNAKER"	2,353	13	
							"LAYTON"	2,852	3	
							"CATTLEMAN"	3,342	10	
							MISSISSIPPIAN	3,500	15	37
CALDWELL('29)	16-35S-03W	120	8,589	1,814,644	3		MISSISSIPPIAN	4,408	8	
							SIMPSON	4,765	19	
CALDWELL NORTH('75)	08-35S-03W		NO REPORT	3,967			SIMPSON	4,873		
CALDWELL WEST('80)	07-35S-03W	40	233	773	1		SIMPSON	4,896		
CASTER('69)	35-33S-02E	600	22,255	550,441	15		LANS.-K.C.	2,705	11	
							"BARTLESVILLE"	3,360	12	
CHICASKIA('54)	05-33S-03W	80	4,248	11,002	2		LANS.-K.C.	3,005	3	
							"STALNAKER"			

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING1981	OIL PRODUCTION BBL TO END OF 1981	PRODUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
			SUMNER COUNTY (CONT.)							
CHURCHILL('26)	25-31S-02E	560	17,047	20,567,413	14		SHAWNEE			
ALSO IN COWLEY COUNTY							"STALNAKER"	1,820	25	
							KANSAS CITY			
							"LAYTON"	1,874	1	
							ARBUCKLE	2,632	24	
CHURCHILL NORTHEAST('55)	18-31S-03E		NO REPORT				KANSAS CITY	2,420		
ALSO IN COWLEY COUNTY										
CONWAY('68)	28-30S-03W	40	677	95,493	1		LANS.-K.C.			
CONWAY NORTH('71)	28-30S-03W	200	9,139	356,674	5		LANS.-K.C.	3,243	6	
							SIMPSON	4,269	3	
CONWAY NORTHWEST('79)	20-30S-03W	120	4,375	25,307	3		KANSAS CITY	3,244	4	
CONWAY SPRINGS('59)	05-31S-03W	440	5,651	2,192,958	11		SIMPSON	4,370	6	42
CONWAY WEST('80)	29-30S-03W	80	8,218	9,963	2		"STALNAKER"	2,968	2	
							SIMPSON	4,305	5	
CORASTONE('63)	22-31S-03W		NO REPORT			2	WABAUNSEE	2,070		
CORBIN('27)	23-34S-02W		NO REPORT	37,624			SIMPSON			
DEJARNETT('78)	15-32S-02W	120	11,529	67,848	3		SIMPSON	4,266		
DICKSON('65)	03-31S-03W	160	16,164	211,329	4		KANSAS CITY	3,341	8	
DIERKS('75)	24-30S-01W	40	4,617	64,957	1		SIMPSON	3,856	2	
DOWNS('79)	05-33S-02W	40	2,131	6,412	1		LANS.-K.C.	3,266	6	
DUNCAN('63)	18-30S-02W	40	2,096	74,442	1		KANSAS CITY	3,102	2	39
ELARTON('75)	03-32S-03W	80	1,703	7,139	2		MISSISSIPPIAN	3,932	8	
FALL CREEK('50)	03-35S-03W	320	6,489	3,264,100	8		LANS.-K.C.	3,608	13	39
							MISSISSIPPIAN	4,282	10	
							SIMPSON	4,746	50	46
FANNIE EAST('67)	24-33S-01E	40	835	20,843	1		MISSISSIPPIAN	3,492	85	
GERBERDING('54)	06-34S-04W	80	5,494	271,160	2		SIMPSON	4,710	5	35
GUELPH('51)	06-35S-01E	880	23,954	3,685,072	22		LANS.-K.C.	3,028	45	45
							SIMPSON	3,854	10	
							ARBUCKLE	3,969		
HOLMAN('60)	26-33S-02E	440	6,206	592,481	10		"BARTLESVILLE"	3,311	4	41
							MISSISSIPPIAN	3,304	6	
HOLMAN WEST('63)	27-33S-02E	40	1,548	37,964	1		MISSISSIPPIAN	3,284	1	
HORSCH('58)	04-31S-01W	40	2,334	66,950	1		MISSISSIPPIAN	3,664	8	
HUNNEWELL('27)	18-35S-01E		NO REPORT	3,410			SHAWNEE			
							"LAYTON"	2,983	6	
							MISSISSIPPIAN			
INTERCHANGE('59)	19-32S-01E	120	6,236	1,576,536	3		SIMPSON	4,053	7	42
JIMDAR('79)	05-34S-02W	40	1,663	7,090	1		SIMPSON	4,499	4	
KERSCHEN('55)	17-31S-03W	400	1,464	1,039,990	11		WABAUNSEE			
							LANSING	3,267		
							MISSISSIPPIAN	3,912	10	
KLEIER('72)	10-33S-02E	120	6,978	63,402	3	2	"LAYTON"	2,723		
LAKEY('79)	30-32S-03W	480	83,607	124,648	12		LANS.-K.C.	3,230	3	

LANGE('70)	25-30S-03W	40	81	1,563	1	1	LANS.-K.C.	2,826	10	
							MISSISSIPPIAN	3,786	5	
LATTA('27)	09-30S-02W	800	34,457	2,556,703	20		"SEVERY"			
							KANSAS CITY	3,042	14	
							MISSISSIPPIAN	3,656	12	
LATTA NORTH('56)	33-29S-02W		NO REPORT				LANS.-K.C.	3,117	5	
ALSO IN SEDGWICK COUNTY										
LATTA NORTHWEST('56)	05-30S-02W	520	36,600	1,014,672	13		LANS.-K.C.	3,172	4	
LATTA SOUTHWEST('68)	20-30S-02W		NO REPORT	39,538			LANSING	3,108	3	
LEE('51)	33-32S-02E	240	3,692	259,322	6	2	MISSISSIPPIAN	3,349	8	
LOVE-THREE('69)	13-32S-04W	280	1,288	70,630	7		SHAWNEE			
							"STALNAKER"			
							MISSISSIPPIAN			
							SIMPSON	4,364	3	
LOVE-THREE NORTH('77)	06-32S-03W		NO REPORT	1,542		1	WABAUNSEE	1,893	3	
							LANS.-K.C.	3,303	3	
MCLAUGHLIN('68)	11-30S-02W	200	11,064	225,209	5		LANS.-K.C.	3,082	3	
MARGARET('46)	36-32S-02E	40	1,533	145,402	1		MISSISSIPPIAN			
							ARBUCKLE	3,474		
MARKLEY('58)	22-30S-01E	150	177	535,790	3		SIMPSON	3,809	5	
MEEK WEST('81)	09-35S-01E		NO REPORT				COUNCIL GROVE	912	25	
MEILS('60)	05-34S-02E	80	636	52,191	2		"BARTLESVILLE"	3,435	8	
							MISSISSIPPIAN	3,459	9	
MILAN NORTHWEST('81)	34-31S-03W	40	59	59	1		LANS.-K.C.	3,273	5	
MOYER('58)	12-31S-03W	120	5,926	269,328	3		KANSAS CITY	3,344	2	
MOYER NORTHWEST('59)	02-31S-03W	280	17,451	258,127	7		KANSAS CITY	3,173	2	38
MURPHY('33)	07-35S-03E	1,920	77,077	7,948,992	48		IRELAND			
ALSO IN COWLEY COUNTY							"ELGIN"			
							"SEVERY"			
							"STALNAKER"			
							KANSAS CITY	2,808		
							"CLEVELAND"			
							"BARTLESVILLE"	3,472	10	
							MISSISSIPPIAN	3,500		
							SIMPSON			
NORRIS WEST('71)	04-34S-02E	120	2,485	169,255	3		KANSAS CITY	2,948	7	
OHARA('55)	18-32S-01W	440	7,571	732,906	11		KANSAS CITY	3,256	8	
OSBORN('70)	05-32S-02W	480	12,976	284,401	12		WHITE CLOUD	1,944	6	
							LANS.-K.C.	3,203	4	
							MISSISSIPPIAN	3,870	4	
							SIMPSON	4,293	4	
OSBORN NORTHWEST('76)	30-31S-02W	40	197	197	1		MISSISSIPPIAN	3,909	2	
OXFORD('27)	14-32S-02E	960	43,432	17,651,767	24		WABAUNSEE			
							SHAWNEE	1,930		
							"STALNAKER"	2,020	16	
							"LAYTON"	2,510	20	
							MISSISSIPPIAN			
							SIMPSON			
							ARBUCKLE	2,890	5	
OXFORD WEST('26)	17-32S-02E	440	38,492	1,135,663	11		KANSAS CITY			
							MISSISSIPPIAN			
							ARBUCKLE		31	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING1981	OIL PRODUCTION BBL TO END OF 1981	PRO-DUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
			SUMNER COUNTY (CONT.)							
PADGETT('25)	22-34S-02E	2,680	90,496	5,532,041	67		NEVA	798	5	
ALSO IN COWLEY COUNTY							WABAUNSEE	1,542	1	
							LANS.-K.C.	2,776	4	
							PLEASANTON	3,138	14	
							MARMATON	3,187	8	
							"BARTLESVILLE"	3,252	16	
							MISSISSIPPIAN	3,474	16	40
							SIMPSON	3,744		
PADGETT NORTHWEST('80)	16-34S-02E	40	190	190	1		SIMPSON	3,755	2	
PADGETT WEST('54)	21-34S-02E	240	48,434	79,459	6		"LAYTON"			
							PLEASANTON	3,160	8	
							MISSISSIPPIAN			
PEARCE('74)	10-33S-04W		NO REPORT	3,949			SIMPSON	4,492	2	
PERTH('45)	12-33S-02W	280	15,234	1,751,423	7		SIMPSON	4,264	14	41
PETTIGREW('78)	28-31S-01E	320	40,759	57,530	8		MISSISSIPPIAN	3,528	18	
PORTLAND('50)	16-34S-01E	320	5,324	983,482	8		KANSAS CITY	3,030		
							SIMPSON	4,002	4	
PORTLAND NORTHEAST('69)	09-34S-01E	80	3,092	55,837	2		MISSISSIPPIAN	3,684	4	
PORTLAND SOUTH('56)	28-34S-01E	40	897	189,475	1		"LAYTON"	3,040		
							MISSISSIPPIAN	3,715	7	
							SIMPSON	4,069		
PRIDE('58)	34-31S-02W		NO REPORT				WABAUNSEE			
RAINBOW BEND('23)	20-33S-03E	120	1,540	482,016	3		"BARTLESVILLE"	3,196	32	
							"BURGESS"	3,200		
							MISSISSIPPIAN			
							SIMPSON			
							ARBUCKLE	3,550		
ROBERTS('76)	24-34S-02E		NO REPORT				"BARTLESVILLE"	3,388	12	
ROHRER('77)	22-33S-03W	40	1,745	13,091	1		LANS.-K.C.	3,348	5	
ROME('76)	18-33S-01E	120	25,237	422,008	3		MISSISSIPPIAN	3,762	51	
							SIMPSON	4,162	6	
ROME NORTHEAST('77)	05-33S-01E		NO REPORT	2,967			MISSISSIPPIAN	3,624	65	
RUSK('59)	08-32S-01E	80	2,498	366,533	2		SIMPSON	4,007	10	42
RUSK SOUTH('74)	17-32S-01E	40	7,493	87,581	1		SIMPSON	4,021	3	
RUTTER('26)	21-33S-02E	240	11,587	341,031	6		"BARTLESVILLE"	3,268	10	
							MISSISSIPPIAN	3,283		
							ARBUCKLE	3,413	10	
RUTTER NORTHWEST('63)	18-33S-02E	240	8,309	159,246	6		MISSISSIPPIAN	3,379	18	
RUTTER SOUTHWEST('57)	29-33S-02E	120	4,558	441,554	3		SIMPSON	3,551	5	
							ARBUCKLE	3,546	7	
SAUZEK('73)	12-33S-01E	80	1,300	18,126	2		MISSISSIPPIAN	3,371	15	
SEYDELL('58)	17-30S-01E	560	12,530	1,975,167	14		KANSAS CITY	2,747	6	
							MISSISSIPPIAN	3,349	2	43
							SIMPSON	3,826	10	

SLATE CREEK('52)	09-33S-02E	40	1,617	110,490	1		KANSAS CITY	2,804	12	
SLICK-CARSON('24)	19-32S-03E		NO REPORT	7,860,852			KANSAS CITY			
ALSO IN COLLEY COUNTY							"LAYTON"	2,600		
							"BARTLESVILLE"	3,150		
							SIMPSON			
SOUTH HAVEN('54)	02-35S-01W		NO REPORT	608,340		1	SIMPSON	4,189	5	37
SPARR('61)	14-30S-02W		NO REPORT	28,259			MISSISSIPPIAN	3,773	13	44
STUHLSATZ('78)	28-30S-02W	120	2,756	3,942	3		LANS.-K.C.	2,831	2	
SUBERA SOUTHWEST('80)	16-34S-02E	40	1,935	1,935	1	1				
SUKOVATY('77)	07-33S-01W		NO REPORT	5,105			SIMPSON	4,289	2	
TREKELL('59)	19-31S-01W		INCLUDED WITH ANSON SOUTHEAST				MISSISSIPPIAN	3,715	9	42
VAL VERDE('45)	23-33S-02E		NO REPORT	14,895			"BARTLESVILLE"	3,280	15	40
VERA('78)	27-33S-01E		NO REPORT				MISSISSIPPIAN	3,630	4	
VOILS('58)	17-30S-01W	200	8,396	397,098	5		MISSISSIPPIAN	3,499	13	
WALTA('59)	25-33S-04W	200	24,001	404,802	5		MISSISSIPPIAN			
							SIMPSON	4,502	5	48
WALTA NORTH('79)	18-33S-03W	120	10,246	22,216	3		MISSISSIPPIAN	4,066	4	
WELLINGTON('29)	33-31S-01W	3,600	175,796	18,282,921	120		KANSAS CITY	3,152		
							MISSISSIPPIAN	3,655	11	46
WELLINGTON NORTHEAST('55)	27-31S-01W	520	2,776	800,923	13	1	MISSISSIPPIAN	3,659	5	42
WELLINGTON WEST('77)	30-31S-01W	80	8,476	29,996	2		WHITE CLOUD	1,742	68	
							MISSISSIPPIAN	3,790	10	
YARNELL('69)	35-32S-04W	240	6,028	128,483	6		MISSISSIPPIAN	4,004	8	
YARNELL NORTHEAST('69)	26-32S-04W	200	5,854	148,480	5		WABAUNSEE	2,012	5	
							MISSISSIPPIAN	3,977	6	
ZEKA('75)	24-31S-01W		NO REPORT	7,792			MISSISSIPPIAN	3,625		
ZYBA('37)	07-30S-01E	160	5,010	905,746	4		SIMPSON	3,866	3	30
ZYBA SOUTHWEST('44)	22-30S-01W	80	2,218	1,878,130	2		LANS.-K.C.	2,832	12	
							SIMPSON	3,918	12	
POOLS OR FIELDS ABANDONED				2,331,302						
TOTAL SUMNER COUNTY		27,950	1,340,420	123,914,070	728	12				

THOMAS COUNTY

BERARDO('77)	03-10S-33W	360	21,236	400,249	9	LANS.-K.C.	4,203	16	
						MARMATON	4,586	6	
BREWSTER NIOBRARA GAS AREA('81	29-08S-36W		NO REPORT			NIOBRARA	760	15	
BRINEY('78)	06-06S-36W	40	1,912	15,739	1	MARMATON	4,666	10	
DELORES('79)	05-10S-34W		NO REPORT	158		LANS.-K.C.	4,209	31	
GUISE('79)	22-07S-36W	40	6,309	23,500	1	MARMATON	4,536	5	
GUISE SOUTHEAST('81)	35-07S-36W	40	163	163	1	CHEROKEE	4,650	4	
HERBEL('77)	29-09S-33W	40	2,101	21,387	1	LANS.-K.C.	4,102	4	
KISTLER('72)	34-09S-34W		NO REPORT	8,739		CHEROKEE	4,723	8	
KNUDSON('77)	16-07S-32W		NO REPORT	3,360		LANS.-K.C.	4,073	9	
NICKEL('81)	16-06S-35W	40	4,126	4,126	1	MARMATON	4,496	4	
NOLLETTE('76)	15-10S-33W	120	14,092	120,833	3	LANS.-K.C.	4,100	12	
RANDALL('68)	34-08S-32W		NO REPORT			LANSING			
REXFORD('76)	34-07S-31W	480	12,738	287,965	12	LANS.-K.C.	4,004	8	
REXFORD SOUTH('77)	35-07S-31W	40	208	1,767	1	LANS.-K.C.	4,247	32	
SCHROEDER('80)	18-08S-35W	40	638	638	1	CHEROKEE	4,608	9	
SCHWARTZ('70)	01-09S-31W	40	2,917	47,407	1	LANS.-K.C.	4,032	4	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1981	OIL PRODUCTION BBL TO END OF 1981	PRO-DUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
			THOMAS COUNTY (CONT.)							
STUDER('80)	33-08S-36W	80	11,927	26,427	2		NIOBRARA	762	10	
							LANS.-K.C.	4,162	85	
							CHEROKEE	4,641	10	
U-PAC('74)	32-10S-32W	320	32,508	584,838	8		LANSING	3,992		
							CHEROKEE	4,451		
W W M('79)	13-06S-36W	40	2,127	23,718	1		MARMATON	4,473	10	
W W M EAST('81)	17-06S-35W	40	1,026	1,026	1		MARMATON	4,540	5	
POOLS OR FIELDS ABANDONED				81,032						
TOTAL THOMAS COUNTY		1,760	113,928	1,643,601	44					
			TREGO COUNTY							
ADAIR('53)	21-12S-22W	320	31,032	114,519	8		LANS.-K.C.	3,575	5	
							MARMATON	3,879	5	36
							ARBUCKLE	3,933	5	
ADAIR SOUTHWEST('56)	28-12S-21W		NO REPORT	12,023			MARMATON	3,856	10	36
BIN('58)	31-11S-22W	80	4,742	20,087	2		LANS.-K.C.	3,776	10	
							MARMATON	3,970	31	
BIN SOUTH('77)	31-11S-22W	80	8,012	48,854	2		LANS.-K.C.	3,678	19	
							MARMATON	3,678	4	
BRENNER('67)	14-15S-21W	80	2,467	78,742	2		CHEROKEE	4,092	37	
CEDAR VIEW('71)	01-14S-22W	280	9,931	335,609	7	1	LANS.-K.C.	3,686	8	
							PENN. CONGL.	4,084	2	
CEDAR VIEW SOUTHEAST('75)	07-14S-21W	80	2,852	33,993	2		LANS.-K.C.	3,597	5	
COTTON('45)	15-12S-21W	280	12,408	352,958	7		MARMATON	3,911	14	
							ARBUCKLE	3,958	34	30
COTTON EAST('47)	14-12S-21W	160	6,700	182,870	4		ARBUCKLE	3,942	6	40
COTTON SOUTH('66)	22-12S-22W	40	4,658	21,887	1		LANS.-K.C.	3,517	64	
							MARMATON	3,859	14	
							ARBUCKLE	3,909	15	
COULSON		120	781		3					
DELANEY('80)	07-13S-23W	40	1,418	6,022	1		CHEROKEE	4,306	17	
DEMURRY('65)	03-11S-22W	40	441	11,513	1		LANSING	3,638	4	40
							MARMATON	3,807		
DEMURRY SOUTH('81)	10-11S-22W	80	3,994	3,994	2		LANS.-K.C.	3,423	4	
							MARMATON	3,740	10	
DEMURRY SOUTHEAST('79)	12-11S-22W	40	691	2,656	1		LANS.-K.C.	3,440	5	
DIEBOLT('53)	33-10S-23W	320	4,778	1,029,900	8		LANS.-K.C.	3,779	6	35
ALSO IN GRAHAM COUNTY										
DIEBOLT EAST('72)	03-11S-23W	80	5,414	5,890	2		LANS.-K.C.	3,751	6	

EGGER('58)	12-13S-21W	120	3,105	240,286	3		LANS.-K.C.	3,450	6	
							ARBUCKLE	3,825	3	
ELLIS('43)	31-12S-20W	1,120	32,127	2,594,498	28		LANS.-K.C.	3,632		
ALSO IN ELLIS COUNTY							MARMATON	3,734	6	
							ARBUCKLE	3,832	8	40
							REAGAN	3,840		
ELLIS NORTHWEST('44)	26-12S-21W	400	29,127	382,679	10		ARBUCKLE	3,925	2	35
ELLIS WEST('81)	02-13S-21W		NO REPORT				LANS.-K.C.	3,489	6	
FLAX('65)	26-13S-21W	40	793	123,471	1		LANS.-K.C.	3,818	6	
							MARMATON			
							ARBUCKLE	4,008	19	36
FLAX NORTH('77)	24-13S-21W	40	1,026	12,594	1		LANS.-K.C.	3,529	10	
G S L('81)	16-15S-22W	40	7,779	7,779	1		CHEROKEE	4,158	1	
GAGELMAN('79)	15-11S-22W	160	7,936	22,919	4		LANS.-K.C.	3,450	75	
							MARMATON	3,766	22	
GARNER('68)	19-11S-24W		NO REPORT	2,108			LANSING	3,756	4	
GARNER WEST('71)	24-11S-25W	80	3,489	104,548	2		KANSAS CITY	3,893	4	
GROFF('52)	26-14S-21W	720	24,811	1,995,875	18	3	LANS.-K.C.	3,493	10	36
							MARMATON	3,755	17	
							PENN. CONGL.	3,822	10	
HERBERT('58)	18-13S-20W	120	2,981	53,594	3		LANS.-K.C.	3,521	4	
ALSO IN ELLIS COUNTY							MARMATON	3,906	28	
							PENN. CONGL.	3,844	6	
							ARBUCKLE	3,907	19	40
HIXON('53)	19-11S-22W	240	17,358	62,885	6		LANS.-K.C.	3,448	38	
							SHAWNEE	3,443	7	
HIXSON EAST('54)	16-11S-22W	40	3,088	28,366	1		LANS.-K.C.	3,533	91	
							MARMATON			
							ARBUCKLE			
HIXSON NORTHEAST('77)	16-11S-22W	80	2,674	29,017	2		LANS.-K.C.	3,441	46	
HIXON NORTHWEST('80)	12-11S-23W		NO REPORT				MARMATON	3,793	14	
HLADEK('78)	02-12S-25W	160	7,736	38,331	4		LANS.-K.C.	3,908	8	
HOLLAND('73)	23-13S-22W	80	2,647	91,968	2		LANS.-K.C.	3,657	48	34
HOLLAND NORTHWEST('78)	16-13S-22W	40	4,630	39,104	1		LANS.-K.C.	3,700	6	
HOMBURG('55)	11-13S-21W	360	78,464	231,055	9		LANS.-K.C.	3,670	25	
							MARMATON	3,800	10	32
							ARBUCKLE	3,864	5	
HOMBURG SOUTH('77)	14-13S-21W		NO REPORT	363			ARBUCKLE	3,897	4	
KOHL('62)	11-12S-21W	200	14,575	188,771	5		LANSING	3,694	2	34
							ARBUCKLE			
KOHL WEST('80)	09-12S-21W	360	48,667	59,452	9		MARMATON	3,934	7	
							ARBUCKLE	4,013	39	
KROEGER NORTH('79)	36-13S-21W		NO REPORT				ARBUCKLE	3,990	6	
KROEGER SOUTH('79)	01-14S-21W	120	13,262	40,772	3		ARBUCKLE	3,906	18	
KUPPETZ('65)	04-14S-21W	120	4,238	85,812	3		LANS.-K.C.	3,621	72	32
							ARBUCKLE	4,052	4	
KUTINA('55)	20-15S-21W	120	7,886	594,194	3		CHEROKEE	4,151		40
KUTINA NORTHWEST('78)	11-15S-22W		NO REPORT	480			CHEROKEE	4,118	5	
KUTINA WEST('65)	24-15S-22W	80	276	201,287	2		CHEROKEE	4,202	6	40
LITTLECHILD('74)	23-11S-24W	40	3,077	54,410	1		LANS.-K.C.	3,819	31	
MCCALL('78)	06-11S-22W	40	13,764	70,980	1		LANS.-K.C.	3,521	56	
MCCALL SOUTH('80)	17-11S-22W	120	15,000	19,255	3		LANS.-K.C.	3,451	57	
							MARMATON	3,780	12	
MCCALL SOUTHWEST('80)	07-11S-22W	160	25,294	37,194	4		LANS.-K.C.	3,499	98	
							MARMATON	3,808	18	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING1981	OIL PRODUCTION BBL TO END OF 1981	PRO-DUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
				TREGO COUNTY (CONT.)						
MADDEN SOUTHWEST(*75)	17-14S-21W	120	17,961	188,164	3		LANS.-K.C.	3,547	3	
MASSIER(*69)	14-14S-22W	40	900	59,262	1		CHEROKEE	4,105	27	
MESERVE(*65)	18-15S-20W	280	5,378	189,045	7		PENN. CONGL.	3,419	23	40
ALSO IN ELLIS COUNTY										
MONG(*62)	25-11S-23W	200	22,566	110,812	5		SHAWNEE	3,485	16	
							LANSING	3,620	5	41
							MARMATON	3,820	3	
MUHLHEIM(*63)	15-13S-21W	280	7,084	273,055	7		LANS.-K.C.	3,524	4	
							MARMATON	3,798	15	
							ARBUCKLE	3,904	1	
NEWCOMER(*56)	12-12S-23W	1,280	17,540	2,227,658	32		TORONTO			
							LANS.-K.C.	3,733	3	37
NICHOLSON(*45)	30-11S-20W	200	4,530	436,883	5		ARBUCKLE	3,842	12	34
ALSO IN ELLIS COUNTY										
OGALLAH(*51)	26-12S-22W	1,680	92,305	14,030,564	42		LANS.-K.C.			
							ARBUCKLE	3,961	24	38
OGALLAH NORTH(*80)	23-12S-22W	40	2,334	8,753	1		ARBUCKLE	4,070	8	
OGALLAH NORTHWEST(*57)	21-12S-22W	40	219	43,316	1		LANS.-K.C.	3,724	3	38
							ARBUCKLE	4,093	7	32
OGALLAH SOUTH(*74)	12-13S-22W	320	22,517	173,597	8		LANS.-K.C.	3,586	41	
							PAWNEE	3,930	22	
PETTY(*73)	19-13S-21W	40	2,736	62,458	1		LANS.-K.C.	3,635	13	
RAZAK(*81)	15-11S-25W	40	1,275	1,275	1		LANS.-K.C.	3,814	3	
RIDGEWAY(*52)	26-12S-21W	520	27,554	692,409	13		LANS.-K.C.	3,693	13	36
							MARMATON	3,854	18	
							ARBUCKLE	3,896		
RIDGEWAY SOUTH(*80)	34-12S-21W	160	15,563	18,377	4		ARBUCKLE	3,829	9	
RIGA(*29)	20-13S-21W	80	1,155	65,648	2		LANS.-K.C.			
							MARMATON			
							CHEROKEE			
RIGA NORTHEAST(*57)	09-13S-21W	320	11,959	111,365	8		SHAWNEE	3,483	6	
							LANS.-K.C.	3,503	28	
							MARMATON	3,833	10	
							ARBUCKLE	3,915	2	39
RIGA SOUTH(*74)	29-13S-21W	40	155	9,941	1		LANS.-K.C.	3,824	6	
SALINE VALLEY(*69)	03-11S-24W	80	3,945	65,946	2		LANS.-K.C.	3,752	30	
SALINE VALLEY EAST(*81)	02-12S-24W	40	1,973	1,973	1		LANS.-K.C.	3,827	4	
SCANLON(*62)	18-11S-24W	80	3,360	149,754	2		LANS.-K.C.	3,868	6	34
SCANLON EAST(*80)	11-16S-24W	40	1,704	3,578	1		LANS.-K.C.	3,735	3	
SEIBEL(*64)	06-13S-21W	120	3,981	155,006	3		LANS.-K.C.	3,561	40	
							ARBUCKLE			
SHAW CREEK(*70)	28-11S-22W	680	222,766	397,165	17		TORONTO	3,587	4	
							LANS.-K.C.	3,603	79	
							MARMATON	3,894	12	

SHAW CREEK EAST('80)	35-11S-22W	160	70,309	78,805	4		LANS.-K.C.	3,600	4	
							MARMATON	3,890	24	
SHAW CREEK SOUTH('80)	02-12S-22W	120	41,909	62,486	3		LANS.-K.C.	3,656	51	
							MARMATON	3,976	4	
SHAW CREEK SOUTHEAST('79)	01-12S-22W		NO REPORT	1,955			MARMATON	3,962	7	
SHAW CREEK WEST('81)	29-11S-22W	40	9,354	9,354	1		MARMATON	3,968	24	
SPLITTER('71)	21-15S-25W	160	11,627	76,011	4	2	MISSISSIPPIAN	4,353	11	
SPLITTER SOUTHWEST('76)	29-15S-25W		NO REPORT	2,268			MISSISSIPPIAN	4,436		
SPRING CREEK('51)	32-12S-21W	160	12,172	45,585	4		ARBUCKLE			
STRUSS('77)	32-10S-24W	80	5,090	6,986	2		LANS.-K.C.	3,768	6	
ALSO IN GRAHAM COUNTY										
SUNNY SLOPE('52)	21-14S-21W	520	22,404	1,287,852	13		MARMATON	3,848	14	39
TIDBALL('76)	12-11S-25W	360	11,088	281,103	9		LANS.-K.C.	3,702		
TIDBALL EAST('77)	07-11S-24W	120	19,638	63,673	3		LANS.-K.C.	3,700	5	
TREGUN('81)	19-15S-22W	40	8,620	8,620	1		CHEROKEE	4,251	1	
TRICO('51)	20-10S-20W	1,170	56,041	4,016,090	39		LANS.-K.C.	3,651	7	
ALSO IN GRAHAM, ROOKS, AND ELLIS COUNTIES							ARBUCKLE	3,786	18	30
U-P('81)	21-12S-22W	40	700	700	1		ARBUCKLE	4,097	4	
VODA('57)	28-11S-24W	320	463	456,020	8		LANS.-K.C.	4,008	4	36
VODA SOUTHEAST('74)	36-11S-24W	40	1,589	34,741	1		LANS.-K.C.	3,812	16	
VODA NORTH('72)	21-11S-24W		NO REPORT	22,212			LANS.-K.C.	3,983	3	
WAKEENEY('34)	14-11S-23W	240	7,228	1,066,032	6	1	LANS.-K.C.	3,619	8	38
WAKEENEY EAST('49)	13-11S-23W	40	5,923	287,305	1	1	LANS.-K.C.	3,624	4	38
WALZ('50)	12-11S-21W	960	31,711	2,027,599	24		LANS.-K.C.	3,428	9	35
							ARBUCKLE	3,666	11	
WALZ NORTHWEST('57)	12-11S-21W	80	4,871	259,373	2		ARBUCKLE	3,693	2	
WITTHUHN('81)	10-15S-21W		NO REPORT				CHEROKEE	4,011	6	
ZEIGLER('64)	04-11S-21W	120	9,697	360,897	3		ARBUCKLE	3,760	4	
ZEMAN('68)	33-11S-21W	120	5,111	86,062	3		LANSING	3,703	6	
							ARBUCKLE			
ZEMAN NORTH('81)	28-11S-21W	40	315	315	1		ARBUCKLE	3,975	3	
POOLS OR FIELDS ABANDONED				530,753						
TOTAL TREGO COUNTY		18,970	1,303,449	40,151,784	484	8				

WABAUNSEE COUNTY

ASHBURN('58)	29-14S-10E	40	2,759	275,171	1		VIOLA	3,255	7	
DAVIS RANCH('49)	33-13S-10E	400	109,975	7,550,228	10		KANSAS CITY	1,850	4	
							HUNTON	2,929	15	29
							VIOLA	3,201		
MARAIS DES CYGNES('69)	31-14S-12E		NO REPORT	1,791			SIMPSON	2,952	6	
							VIOLA	2,940	2	
MILL CREEK('50)	02-13S-10E	120	3,550	419,312	3		VIOLA	2,923	4	27
NEWBURY('50)	11-11S-11E	240	4,846	449,227	6		VIOLA	2,901	4	27
STEUWE('78)	18-12S-11E	40	2,358	9,021	1		VIOLA	3,173	2	
WAUGH('68)	07-15S-12E	200	1,224	59,461	5		SIMPSON	3,037	14	
WILMINGTON('59)	29-14S-12E	320	30,418	303,123	8		HUNTON	2,860	5	
							SIMPSON	3,099	3	23
							VIOLA	2,996	6	
WOODBURY('51)	11-15S-10E	200	10,707	266,271	5		VIOLA	3,328	5	
							SIMPSON	3,253	2	
POOLS OR FIELDS ABANDONED				39,278						
TOTAL WABAUNSEE COUNTY		1,560	165,837	9,372,883	39					

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING1981	OIL PRODUCTION BBL TO END OF 1981	PRO-DUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
WALLACE COUNTY										
SEXSON(*56)	19-13S-42W		NO REPORT				MORROWAN	5,008		
SHARON SPRINGS(*77)	16-13S-39W	40	853	19,734	1	1	MORROWAN	4,610	10	
STOCKHOLM(*79)	07-15S-42W	40	161	858	1		MORROWAN	5,042	16	
TOTAL WALLACE COUNTY		80	1,014	20,592	2	1				
WASHINGTON COUNTY										
TOTAL WASHINGTON COUNTY			NONE							
WICHITA COUNTY										
LEOTI GAS AREA(*80)	35-18S-38W		NO REPORT				CHASE GROUP	2,804	16	
							COUNCIL GROVE	3,013	69	
LEOTA GAS AREA SOUTHEAST(*81)	16-19S-36W		NO REPORT				CHASE	2,602	60	
							COUNCIL GROVE	2,816	21	
RUPP(*64)	05-21S-38W	120	6,431	134,092	3		MORROWAN	4,776	4	
ALSO IN KEARNY COUNTY										
WHITE WOMAN(*62)	34-20S-35W	120	17,670	56,299	3		HARMATON	4,512	8	32
ALSO IN KEARNY COUNTY										
POOLS OR FIELDS ABANDONED				1,369						
TOTAL WICHITA COUNTY		240	24,101	191,760	6					
WILSON COUNTY										
ALTOONA(*03)		580	42,152	1,630,635*	58		"SQUIRREL"	650		
							"BARTLESVILLE"	825	25	
ALTOONA EAST(*35)	09-29S-17E	160	2,135	248,000*	8		"BARTLESVILLE"	900		
ALSO IN NEOSHO COUNTY										
BENEDICT(*00)	28S-15E	980	49,949	474,845*	49		"BARTLESVILLE"	1,000		
BUFFALO-WILAS(*05)	27S-17E	810	118,317	1,129,031*	81		CHEROKEE	1,150		
ALSO IN WOODSON COUNTY							"BARTLESVILLE"			
							"BARTLESVILLE"	1,025		

COFFEYVILLE-CHERRYVALE(1892)	33S-17E	40	80	1,169*	1		"WAYSIDE"	400		
ALSO IN MONTGOMERY AND LABETTE COUNTIES							FT. SCOTT	600		
							"BARTLESVILLE"	1,000		
							ARBUCKLE	1,300		
COYVILLE WEST('54)	25-27S-13E	40	55	16,611	1		"SQUIRREL"			
FREDONIA(1890)	29S-15E	1,680	75,486	608,046*	84		"BURGESS"	1,050		
HUFFINE('62)	10-28S-13E		NO REPORT				"BURGESS"	1,299		
							MISSISSIPPIAN	1,302	4	
HUMBOLDT-CHANUTE('00)	26S-18E	320	4,434	52,261*	8		"BARTLESVILLE"	850	20	30
ALSO IN ALLEN, NEOSHO, AND WOODSON COUNTIES							"SQUIRREL"	740		
NEODESHA('00)	30S-16E	2,230	116,813	2,356,929*	223		"BARTLESVILLE"	950		
ALSO IN MONTGOMERY COUNTY										
NEODESHA EAST('00)	30S-17E	160	1,031	36,573*	4	1	CHEROKEE			
MISCELLANEOUS		40	738		1					
POOLS OR FIELDS ABANDONED				13,551						
TOTAL WILSON COUNTY		7,040	411,190	11,199,942 RECORDED	518	1				

WOODSON COUNTY

ANNABELLE('56)	32-25S-15E	40	55	772	1		"SQUIRREL"	1,173	5	
BIG SANDY('26)	23-26S-14E	1,180	44,345	1,411,820*	59		"BARTLESVILLE"	1,230	50	
BUFFALO-VILAS('05)	27S-17E		NO REPORT	425,907*			CHEROKEE	1,150		
ALSO IN WILSON COUNTY							"BARTLESVILLE"			
							"BARTLESVILLE"	1,025		
BUNKIE('81)	28-24S-16E	40	752	752	1		"SQUIRREL"			
EVANS('38)	21-23S-15E	80	934	98,347*	4		MISSISSIPPIAN	1,540		
ALSO IN COFFEY COUNTY										
HUMBOLDT-CHANUTE('00)	26S-18E	980	27,983	624,352*	49	2	"BARTLESVILLE"	850	20	30
ALSO IN ALLEN, NEOSHO, AND WILSON COUNTIES							"SQUIRREL"	740		
MCWHERTER('55)	35-26S-13E	120	1,603	14,026	3		MISSISSIPPIAN	1,417		
NEOSHO FALLS-LEROY('05)	35-22S-16E	3,090	87,637	1,720,393*	103	2	"SQUIRREL"	965		
ALSO IN ALLEN, ANDERSON, AND COFFEY COUNTIES							MISSISSIPPIAN	1,200		
OWL CREEK('67)	16-25S-16E	1,880	126,561	1,276,999	94		"SQUIRREL"	864	38	
OWL CREEK SOUTH('77)	28-25S-16E	80	557	3,005	2		"SQUIRREL"	898	9	
OWL CREEK SOUTHEAST('68)	22-25S-16E	200	1,740	13,079	5		"SQUIRREL"	892	6	
							MISSISSIPPIAN	1,257		
PERRY-HALLIGAN	30-26S-17E	900	49,903	572,780*	30					
PIQUA('38)	22-24S-17E	200	4,016	63,415*	5		MISSISSIPPIAN	1,190		
QUINCY('26)	11-25S-13E	800	166,836	4,384,870*	80	14	"BARTLESVILLE"	1,500	20	
ALSO IN GREENWOOD COUNTY							MISSISSIPPIAN	1,720		
ROSE EAST('54)	16-26S-16E	80	2,564	504,349	2		"BARTLESVILLE"	1,109	15	
SILVER CITY('46)	19-26S-15E	210	1,826	558,306*	7		"BARTLESVILLE"			
SOUTH OWL CREEK('66)	02-26S-15E	80	1,391	8,360	2		MISSISSIPPIAN	1,404	8	
STEPHENSON('26)	09-25S-14E	40	866	1,253*	1		"BARTLESVILLE"	1,310	8	
STEPHENSON EAST('80)	12-25S-14E	40	1,252	1,252	1		"SQUIRREL"	1,229	15	
TICHENOR('47)	24-23S-15E	80	1,315	48,979*	2		MISSISSIPPIAN			
ALSO IN COFFEY COUNTY										
TORONTO('13)	16-26S-13E		NO REPORT	1,694*			"PERU"			
ALSO IN GREENWOOD COUNTY							"SQUIRREL"	1,187	9	
							"BARTLESVILLE"			

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING1981	OIL PRODUCTION BBL TO END OF 1981	PRO-DUCING WELLS	WELLS ABD. 1981	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
			WOODSON COUNTY (CONT.)							
VERNON('38)	20-24S-16E	5,440	170,870	3,152,236*	136	3	"SQUIRREL"	1,068	6	
							MISSISSIPPIAN			
VIRGIL NORTH('20)	22-23S-13E	940	34,293	1,452,528*	47		"BARTLESVILLE"	1,585		
ALSO IN COFFEY AND GREENWOOD COUNTIES							MISSISSIPPIAN	1,838		
							SIMPSON			
							VIOLA	2,162	5	
							ARBUCKLE	2,146	13	
VERNON WEST('75)	14-24S-15E	40	574	4,899	1		"SQUIRREL"	1,085	6	
WINTERSCHIED	23S-14E	11,280	193,388	10,703,224*	282	7	"PERU"	1,170		
ALSO IN COFFEY AND GREENWOOD COUNTIES							"SQUIRREL"	1,291	5	
							"BARTLESVILLE"	1,630	15	
							MISSISSIPPIAN	1,750		
WISSMAN('37)	03-24S-15E	160	4,351	101,995*	4		MISSISSIPPIAN	1,520		
YATES CENTER	28-25S-15E	760	24,355	987,586*	38	1	MISSISSIPPIAN	1,480		
MISCELLANEOUS		120	4,490		3					
POOLS OR FIELDS ABANDONED				44,587						
TOTAL WOODSON COUNTY		28,860	954,457	28,766,395 RECORDED	962	29				
			WYANDOTTE COUNTY							
TOTAL WYANDOTTE COUNTY			NONE	RECORDED						

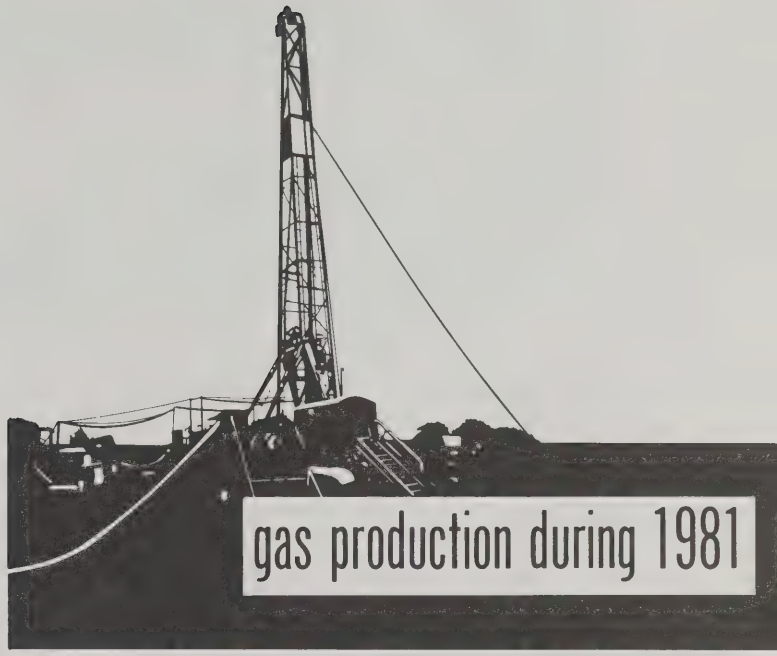

TABLE 2

*an asterisk after the cumulative total for a field indicates that it has been corrected and may not agree with the figure reported last year.

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1981.

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1981	TO END OF 1981	NO. WELLS	PRODUCING ZONE NAME	DEPTH, FT.
ALLEN COUNTY							
ELSMORE WEST('11)	12-26S-20E		NO REPORT			"BARTLESVILLE"	775
HUMBOLDT-CHANUTE('00)	26S-18E	480	1,136		6	"BARTLESVILLE"	850
ALSO IN NEOSHO, WOODSON, AND WILSON COUNTIES						"SQUIRREL"	740
IOLA('37)	13-24S-18E	1,500	22,238		25	"SQUIRREL"	850
						"BARTLESVILLE"	975
MORAN('03)	25S-20E	40	92	3,395	1	"BARTLESVILLE"	820
MISCELLANEOUS			NO REPORT	553,710			
TOTAL ALLEN COUNTY		2,020	23,466		32		
ANDERSON COUNTY							
GRAVES('29)	20-20S-21E	40	2,761	3,968	1	CHEROKEE	760
GREELEY('16)	19S-21E	40	722	15,260	1	CHEROKEE	336
ALSO IN FRANKLIN COUNTY							
MISCELLANEOUS			NO REPORT	104,610			
TOTAL ANDERSON COUNTY		80	3,483		2		
BARBER COUNTY							
AETNA GAS AREA('35)	13-34S-15W	3,360	2,409,708	137,259,297*	112	MARMATON	
ALSO IN COMANCHE COUNTY						MISSISSIPPIAN	4,850
						MISSISSIPPIAN	4,850
						SIMPSON	5,312
AETNA NORTH('70)	09-33S-14W		NO REPORT	746		LANS.-K.C.	4,473
						MISSISSIPPIAN	4,691
AETNA NORTHWEST('62)	03-34S-15W	00	479	1,289,611	1	CHEROKEE	4,849
						CHEROKEE	4,849
						MISSISSIPPIAN	4,891
ALMA('69)	03-31S-10W	200	24,019	1,622,189	1	MISSISSIPPIAN	4,484
ALSO IN KINGMAN COUNTY							
AMBER CREEK('52)	36-30S-12W	120	10,266	10,266	3	LANS.-K.C.	3,740
AMBER CREEK SOUTH('81)	11-31S-12W	40	4,311	4,311	1	MISSISSIPPIAN	4,318
AMBER MILLS('51)	15-30S-12W		NO REPORT	3,363		INDIAN CAVE	2,730
						VIOLA	4,468
AMBER MILLS SOUTH('77)	21-30S-12W	80	8,386	100,795	2	VIOLA	4,484
ANTRIM('69)	30-32S-10W		NO REPORT	17,214		CHEROKEE	4,433
BLOOM NORTH('60)	14-32S-12W	320	105,120	163,369	8	MISSISSIPPIAN	4,230
BOGGS SOUTHWEST('55)	30-33S-12W	2,860	321,868	63,469,517	22	LANS.-K.C.	3,964
						MISSISSIPPIAN	4,456
						SIMPSON	5,040

BROOKS('62)	32-31S-13W		NO REPORT	56,942		DOUGLAS	3,731
CANEMA('56)	24-33S-11W	120	60,720	225,082	3	MARMATON	4,603
						MISSISSIPPIAN	
CEDAR('57)	25-33S-10W		NO REPORT	310,805		MISSISSIPPIAN	4,543
CLARA('44)	02-30S-14W		NO REPORT	913,329		HOWARD	3,268
ALSO IN PRATT COUNTY						LANSING	3,268
						MARMATON	4,381
						SIMPSON	4,435
						ARBUCKLE	4,540
DEERHEAD('42)	26-32S-15W	280	314,092	2,364,379	7	SHAWNEE	
						"ELGIN"	3,837
						VIOLA	4,950
DEERHEAD NORTH('65)	14-32S-15W		NO REPORT	1,922,067		MISSISSIPPIAN	4,992
						MAQUOKETA	4,965
						VIOLA	4,792
DEGEER('48)	02-33S-15W	40	5,066	85,125	1	CHASE GROUP	2,639
						MISSISSIPPIAN	4,902
						VIOLA	5,176
DEGEER NORTHEAST('69)	36-32S-15W	80	52,847	1,011,579	2	COUNCIL GROVE	
						LANS.-K.C.	4,317
DEGEER SOUTHWEST('63)	08-33S-15W	320	48,634	1,351,974	2	LANSING	4,362
						SIMPSON	4,845
						VIOLA	4,693
DEGEER WEST('62)	04-33S-15W	40	16,048	434,022*	1	MISSISSIPPIAN	4,753
DONALD('46)	33-31S-15W	00	51,466	21,064,352	1	MISSISSIPPIAN	4,697
EADS('58)	04-30S-14W	40	3,464	173,497	1	COTTONWOOD	2,688
						TORONTO	3,831
						SIMPSON	4,561
						VIOLA	4,501
ELSEA('56)	27-32S-14W	600	156,977	5,562,071	6	DOUGLAS	4,084
						MARMATON	4,625
						MISSISSIPPIAN	4,662
ELWOOD('56)	34-34S-13W	200	9,468	6,849,070*	2	"ELGIN"	3,662
GILBERT('64)	18-32S-11W	300	67,764	2,132,581	3	DOUGLAS	3,565
GLICK('57)	31-30S-16W	40	86,010	86,010	1	LANS.-K.C.	
ALSO IN KIOWA AND COMANCHE COUNTIES						MARMATON	4,790
						MISSISSIPPIAN	4,880
						VIOLA	
GROENDYCKE('63)	27-33S-12W	480	33,158	4,444,823	4	MISSISSIPPIAN	4,687
HARDING('76)	35-29S-11W	640	934,522	3,530,563	16	COUNCIL GROVE	2,622
ALSO IN PRATT COUNTY						INDIAN CAVE	2,696
						WABAUNSEE	
HARDTNER('54)	31-34S-12W	7,440	1,143,457	117,329,637*	62	CHEROKEE	4,791
						MISSISSIPPIAN	4,782
HARDTNER WEST('79)	10-33S-13W	40	21,373	72,492	1	MISSISSIPPIAN	2,343
ILS('54)	21-31S-11W	1,100	267,286	15,844,884	11	DOUGLAS	
						MISSISSIPPIAN	
						SIMPSON	
ILS WEST('81)	13-31S-12W	80	48,724	48,724	2	MARMATON	4,246
						MISSISSIPPIAN	4,265

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1981	GAS PRODUCTION, M CU. FT. TO END OF 1981	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
BARBER COUNTY (CONT.)							
JEM('77)	28-29S-13W	80	14,834	89,397	2	SHAWNEE	3,735
ALSO IN PRATT COUNTY						MARMATON	4,361
						MISSISSIPPIAN	4,505
						SIMPSON	
						VIOLA	4,466
						ARBUCKLE	4,710
KNACKSTEDT('67)	18-30S-13W	40	56,116	456,455	1	VIOLA	4,509
LAMBERT('66)	35-30S-14W		NO REPORT			DOUGLAS	3,782
LITTLE BEAR CREEK('54)	12-32S-14W		NO REPORT	1,669,195		SHAWNEE	
						DOUGLAS	3,808
						LANS.-K.C.	3,891
						VIOLA	4,670
LITTLE SANDY CREEK('73)	01-33S-10W	160	35,143	671,639	4	MISSISSIPPIAN	4,336
LUKENS('71)	28-32S-11W		NO REPORT	70,536		DOUGLAS	3,645
						ARBUCKLE	4,816
MCCLURE('66)	30-32S-11W	40	10,667	66,867	1	SHAWNEE	3,546
MCGUIRE-GOEMAN('55)	29-32S-10W	2,200	368,789	14,563,202	20	LANS.-K.C.	4,109
						CHEROKEE	4,360
						MISSISSIPPIAN	4,433
MCREYNOLDS('55)	30-31S-10W	60	66,827	2,201,931	2	MISSISSIPPIAN	4,520
MCREYNOLDS SOUTH('81)	29-31S-10W	80	13,629	13,629	2	MISSISSIPPIAN	4,451
MEAIRS('66)	27-30S-12W	490	148,194	3,498,830	7	TARKIO	2,854
						HOWARD	3,157
						"ELGIN"	3,428
						DOUGLAS	3,656
MEASE('54)	27-30S-11W	160	466,194	1,737,799	4	DOUGLAS	
MEDICINE LODGE-BOGGS('27)	13-33S-13W	12,420	1,344,167	335,873,303	54	SHAWNEE	
						DOUGLAS	3,812
						LANS.-K.C.	3,930
						MARMATON	4,664
						PENN. CONGL.	4,460
						MISSISSIPPIAN	4,495
						SIMPSON	4,806
						VIOLA	4,845
MEDICINE LODGE NORTH('54)	25-32S-13W	800	222,840	3,624,104	8	MISSISSIPPIAN	4,480
MEDICINE RIVER('64)	04-32S-12W	2,080	868,195	4,242,430	13	SHAWNEE	3,393
						MISSISSIPPIAN	4,198
MOTT('74)	24-31S-14W	40	5,046	82,432	1	LANGDON	2,710
NIPPAWALLA('51)	13-33S-12W	80	20,355	479,024	1	SHAWNEE	3,570
						DOUGLAS	3,659
						MISSISSIPPIAN	4,541
NURSE('53)	23-31S-13W	1,360	97,013	6,787,042	4	INDIAN CAVE	2,617
						DOUGLAS	3,599
						MISSISSIPPIAN	4,190

NURSE NORTH('78)	32-30S-12W	80	40,516	118,702	2	ADMIRE	2,788
						WABAUNSEE	2,930
NURSE NORTHWEST('68)	25-30S-13W	160	114,934	332,486	4	SHAWNEE	3,784
						MISSISSIPPIAN	4,392
PALMER('58)	30-32S-13W	1,800	415,365	30,072,937	18	DOUGLAS	3,873
						"ELGIN"	3,650
						LANS.-K.C.	
						MARMATON	4,477
						MISSISSIPPIAN	4,524
						VIOLA	4,923
PERRY RANCH('58)	12-32S-16W	960	204,672	10,012,953	4	DOUGLAS	
ALSO IN COMANCHE COUNTY						CHEROKEE	4,808
						MISSISSIPPIAN	4,785
PIKE('74)	23-31S-12W		NO REPORT	7,256		DOUGLAS	3,654
PIKE WEST('79)	22-31S-12W	40	1,616	6,266	1	MISSISSIPPIAN	4,286
RHODES('49)	15-33S-11W	2,500	489,197	106,254,643	25	"ELGIN"	3,451
						SHAWNEE	3,573
						DOUGLAS	3,773
						LANS.-K.C.	3,775
						MISSISSIPPIAN	4,480
						VIOLA	4,803
RHODES NORTHEAST('56)	02-33S-11W	1,540	207,423	29,554,532	14	MISSISSIPPIAN	4,500
RHODES SOUTH('57)	06-34S-11W	360	18,658	7,199,985	3	MISSISSIPPIAN	4,564
ROUNDUP SOUTH('53)	33-33S-11W	1,080	329,842	7,285,046	9	MISSISSIPPIAN	4,457
SALT FORK('54)	11-35S-15W		NO REPORT			MISSISSIPPIAN	4,955
SAWYER('57)	26-29S-13W		NO REPORT	2,009		LANS.-K.C.	4,096
ALSO IN PRATT COUNTY						SIMPSON	4,607
						ARBUCKLE	4,678
						VIOLA	4,376
SAWYER EAST('81)	01-30S-13W	40	71,662	71,662	1	ADMIRE	2,782
SAWYER SOUTH('80)	11-30S-13W	120	405,145	859,889	3	ADMIRE	2,762
						ADMIRE	2,762
						MARMATON	4,306
SCHUETTE('42)	30-31S-15W	120	145,533	517,828	3	DOUGLAS	
ALSO IN COMANCHE COUNTY						CHEROKEE	4,817
						MISSISSIPPIAN	
SHARON('55)	13-32S-10W	40	4,112	11,853	1	MISSISSIPPIAN	4,355
ALSO IN HARPER COUNTY							
SHARON NORTHWEST('56)	11-32S-10W	2,240	440,733	41,762,087	16	MISSISSIPPIAN	4,347
SKINNER('44)	29-31S-14W	360	134,356	33,537,726	9	DOUGLAS	4,023
						LANS.-K.C.	4,069
						MARMATON	4,294
						MISSISSIPPIAN	4,416
						SIMPSON	4,626
						ARBUCKLE	
						VIOLA	4,582
STRANATHAN('70)	26-34S-12W	2,600	448,912	3,318,495	20	CHEROKEE	4,765
						"MISENER"	5,135
						MISSISSIPPIAN	4,740
STUMPH('52)	07-32S-14W	700	239,934	19,051,532	7	DOUGLAS	4,054
						MARMATON	4,718
						MISSISSIPPIAN	4,801
						SIMPSON	4,963
TRAFFAS('55)	06-33S-10W	500	119,776	2,411,955	5	MISSISSIPPIAN	4,590
TRAFFAS EAST('78)	04-33S-10W		NO REPORT	4,290		MISSISSIPPIAN	4,501

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1981	TO END OF 1981	NO. WELLS	PRODUCING ZONE NAME	DEPTH, FT.
BARBER COUNTY (CONT.)							
TRAFFAS SOUTHEAST			COMBINED WITH TRAFFAS				
TURKEY CREEK EAST('57)	18-22S-09W		NO REPORT			SIMPSON	3,614
						VIOLA	3,522
WARWICK('65)	12-31S-11W		NO REPORT			MISSISSIPPIAN	4,519
WELLS('57)	18-34S-15W		NO REPORT	520,108		MARMATON	4,694
						CHEROKEE	4,768
						MISSISSIPPIAN	4,785
WHELAN('34)	32-31S-11W	420	254,565	9,668,161	7	DOUGLAS	3,598
						"ELGIN"	
						MISSISSIPPIAN	4,355
WHELAN SOUTHWEST('54)	11-32S-12W	640	32,436	418,572	4	MISSISSIPPIAN	4,229
WHELAN WEST('55)	25-31S-12W	40	9,775	79,322	1	MISSISSIPPIAN	4,284
WOLGAMOTT('57)	16-35S-14W	80	6,172	1,666,138	1	CHEROKEE	4,865
MISCELLANEOUS		80	65,950	220,690	2		
TOTAL BARBER COUNTY		55,610	14,144,526	1,152,650,891*	560		
BARTON COUNTY							
ALEFS('52)	14-19S-14W	80	4,735	47,570	2	LANS.-K.C.	
						PENN. CONGL.	3,444
						ARBUCKLE	
ASH CREEK('47)	31-20S-15W		NO REPORT			ARBUCKLE	3,790
ALSO IN PAWNEE COUNTY							
BEHRENS('45)	06-20S-15W		NO REPORT			ARBUCKLE	3,719
CHAFFEE('63)	31-19S-13W		NO REPORT	2,872,909		LANS.-K.C.	3,180
						ARBUCKLE	
CHASE-SILICA('30)	21-20S-10W	160	75,950	706,552	4	WINFIELD	1,434
ALSO IN RICE AND STAFFORD COUNTIES						WABAUNSEE	2,285
						SHAWNEE	
						DOUGLAS	2,950
						LANS.-K.C.	2,955
						PENN. CONGL.	3,355
						SIMPSON	3,242
						ARBUCKLE	3,328
CLARENCE('53)	35-19S-15W		NO REPORT	221,653		CHASE	
						LANS.-K.C.	3,291
						SIMPSON	
						REAGAN	3,534
CONVERSE('41)	17-20S-15W		NO REPORT	8,991,571		ARBUCKLE	3,776
DUNDEE('45)	29-20S-01W		NO REPORT	3,715		LANS.-K.C.	3,311
						ARBUCKLE	

EBERHARDT('35)	14-19S-11W		NO REPORT	398,567		TOPEKA	2,831
						LANS.-K.C.	3,031
						ARBUCKLE	3,194
FT. ZARAH('51)	30-19S-12W		NO REPORT	54,151		LANS.-K.C.	3,157
						ARBUCKLE	3,384
GT. BEND AIRPORT('52)	26-19S-14W		NO REPORT	2,252,682		WABAUNSEE	2,248
						LANS.-K.C.	3,320
						PENN. CONGL.	3,445
						ARBUCKLE	3,473
GREAT BEND SHALLOW GAS AREA('77)	22-19S-14W	160	30,603	208,617	4	CHASE GROUP	
						COUNCIL GROVE	
GT. BEND TOWNSITE('53)	21-19S-13W	40	1,419	27,567	1	TOPEKA	2,767
						LANS.-K.C.	3,196
						ARBUCKLE	3,441
HEIZER NORTHEAST('52)	15-19S-14W	40	7,894	7,894	1	LANS.-K.C.	
						PENN. CONGL.	3,455
HEIZER SOUTHWEST('52)	21-19S-14W	40	2,270	1,615,123	1	LANS.-K.C.	3,379
						PENN. CONGL.	3,496
						ARBUCKLE	3,552
KRAFT-PRUSA('37)	10-17S-11W		NO REPORT	1,529,823		SHAWNEE	2,885
ALSO IN ELLSWORTH AND RUSSELL COUNTIES						DOUGLAS	2,997
						LANS.-K.C.	3,160
						"GORHAM"	3,355
						ARBUCKLE	3,281
						PRECAMBRIAN	
OTIS-ALBERT('30)	11-18S-16W	320	220,773	398,630*	8	CHASE GROUP	1,848
ALSO IN RUSH COUNTY						TOPEKA	2,974
						LANS.-K.C.	3,236
						PENN. CONGL.	
						REAGAN	3,527
PARRISH('65)	01-20S-13W		NO REPORT			ARBUCKLE	3,451
PAWNEE ROCK('36)	13-20S-16W	80	613	9,198	2	ARBUCKLE	3,832
ALSO IN PAWNEE COUNTY							
PRITCHARD('44)	34-20S-14W		NO REPORT	9,517		LANS.-K.C.	3,253
ALSO IN STAFFORD COUNTY						SIMPSON	
						ARBUCKLE	3,544
REDWING SOUTHWEST('77)	13-18S-13W	80	55,902	251,410	2	CHASE GROUP	1,570
RICK('36)	01-19S-11W		NO REPORT	403,810		LANS.-K.C.	3,106
ALSO IN RICE COUNTY						ARBUCKLE	3,355
ROLLING GREEN EAST('49)	30-20S-12W	40	14,474	201,675	1	LANS.-K.C.	3,236
ALSO IN STAFFORD COUNTY						ARBUCKLE	3,491
UNRUH('45)	24-20S-15W		NO REPORT	14,745,001		LANS.-K.C.	
						ARBUCKLE	3,641
UNRUH EAST('68)	19-20S-14W		NO REPORT	155,788		LANS.-K.C.	
MISCELLANEOUS			NO REPORT	30,090			
TOTAL BARTON COUNTY		1,040	414,633	45,806,774*	26		

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1981 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1981	GAS PRODUCTION, M CU. FT. TO END OF 1981	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			BUTLER COUNTY				
EL DORADO(*15)	29-25S-05E		NO REPORT			ADMIRE	630
						KANSAS CITY	2,000
						LANSING	1,700
						MISSISSIPPIAN	
						SIMPSON	2,510
						"WILCOX SAND"	2,600
						ARBUCKLE	2,550
						VIOLA	2,500
MISCELLANEOUS			NO REPORT				
TOTAL BUTLER COUNTY							
			CHASE COUNTY				
DAVIS(*29)	30-18S-08E		NO REPORT			ADMIRE	
ELK(*30)	21-19S-06E	200	22,581	160,268	5		
ELMDALE(*21)	34-19S-07E		NO REPORT			PERMIAN	500
						WABAUNSEE	800
KOEGEBOEHN(*59)	19-19S-06E	160	12,381	73,998	4	ADMIRE	554
						VIOLA	2,052
LIPPS(*25)	32-18S-07E		NO REPORT			ADMIRE	
WELCH-MOHR SOUTHWEST(*76)	31-20S-10E		NO REPORT	11,106		"BARTLESVILLE"	2,348
MISCELLANEOUS			NO REPORT				
TOTAL CHASE COUNTY		360	34,962		9		
			CHAUTAUGUA COUNTY				
ELGIN(*17)	32-34S-10E		NO REPORT	101,222		"PERU"	1,520
						"BARTLESVILLE"	1,840
HALE-INGE(*07)	32S-12E		NO REPORT			"PERU"	1,160
ALSO IN ELK COUNTY						MISSISSIPPIAN	1,623
HEWINS	31-34S-10E	200	91,761	367,122	5	LANSING	1,100
HEWINS NORTHWEST(*56)	27-34S-09E	40	15,234	162,755	1	MISSISSIPPIAN	2,054
HYLTON(*28)	13-32S-09E		NO REPORT	127,961		ARBUCKLE	2,443
OLIVER(*26)	01-32S-10E		NO REPORT	20,220		"LAYTON"	1,179
ALSO IN ELK COUNTY						MARMATON	
						MISSISSIPPIAN	
						ARBUCKLE	

PERU-SEDAN('00)	34S-11E	320	34,023	300,082	8	"PERU"	1,200
						MISSISSIPPIAN	2,000
						MISSISSIPPIAN	1,658
RICH('56)	16-33S-09E		NO REPORT			MARMATON	1,976
						MISSISSIPPIAN	
MISCELLANEOUS			NO REPORT	29,501			
		---	---	---	---		
TOTAL CHAUTAUQUA COUNTY		560	141,018		14		

CHEYENNE COUNTY

CHERRY CREEK('76)	10-03S-41W	40	20,899	68,241	1	LANS.-K.C.	4,460
CHERRY CREEK NIOBRARA GAS ARE('77)	09-03S-41W	1,160	198,504	467,777*	29	NIOBRARA	1,300
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TOTAL CHEYENNE COUNTY		1,200	219,403	536,018*	30		

CLARK COUNTY

ASHLAND('51)	35-32S-23W		NO REPORT	1,795,172		LANS.-K.C.	4,673
						VIOLA	6,526
CALEY('78)	35-32S-21W	80	87,669	952,701	2	MORROWAN	5,163
						MISSISSIPPIAN	5,179
CAVALRY CREEK('55)	03-31S-21W		NO REPORT	348,347		MISSISSIPPIAN	5,195
CLARK CREEK('59)	08-35S-22W	320	740,529	2,813,924	8	MORROWAN	5,630
						MISSISSIPPIAN	5,713
EXCEL('48)	20-30S-20W	40	58,167	84,114	1	CHEROKEE	5,086
ALSO IN KIOWA COUNTY						MISSISSIPPIAN	
GRANGER CREEK('76)	31-30S-21W	200	63,669	1,153,770	5	MORROWAN	5,181
						MISSISSIPPIAN	5,239
GRANGER CREEK NORTHEAST('79)	20-30S-21W	80	167,067	544,687	2	CHEROKEE	5,103
						MORROWAN	5,212
						MISSISSIPPIAN	5,245
GRANGER CREEK NORTHWEST('77)	25-30S-22W	40	17,997	165,576	1	MORROWAN	5,244
GRANGER CREEK SOUTH('78)	18-31S-21W	160	553,973	828,540	4	MORROWAN	5,155
						MISSISSIPPIAN	5,178
HALLING('76)	14-30S-22W	160	272,398	970,585	4	MISSISSIPPIAN	5,292
HARPER RANCH('53)	09-34S-21W	8,250	313,308	59,267,375	11	MORROWAN	5,437
						MISSISSIPPIAN	
LEWIS('75)	27-30S-25W		NO REPORT	34,413		LANS.-K.C.	4,514
LEXINGTON('77)	19-31S-21W	560	557,192	2,918,691	14	MORROWAN	5,162
						MISSISSIPPIAN	5,160
MCCOLM('75)	14-30S-21W	40	74,351	1,477,929	1	MISSISSIPPIAN	5,163
MCKINNEY('50)	02-34S-26W	23,010	1,571,819	37,470,673	39	MORROWAN	5,690
ALSO IN MEADE COUNTY						CHESTERAN	
						MISSISSIPPIAN	5,762
MORRISON NORTHEAST('54)	10-32S-21W		NO REPORT	3,422,365		MORROWAN	5,193
SITKA('59)	13-33S-22W	6,300	336,420	31,633,806	15	MORROWAN	5,266
						MISSISSIPPIAN	
						MISSISSIPPIAN	5,476
SNAKE CREEK('52)	21-34S-21W	8,140	764,272	4,002,394	22	SHAWNEE	4,254
						LANS.-K.C.	4,456
						MORROWAN	5,452
						CHESTERAN	5,398

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1981	TO END OF 1981	NO. WELLS	PRODUCING ZONE NAME	DEPTH, FT.
CLARK COUNTY (CONT.)							
SNAKE CREEK NORTHEAST('57)	13-34S-21W		NO REPORT			MORROWAN	5,444
SNAKE CREEK WEST('64)	10-34S-22W		NO REPORT	864,148		MORROWAN	5,381
TUTTLE SOUTH('78)	13-35S-21W	40	84,557	673,552	1	MORROWAN	5,577
TUTTLE WEST('57)	10-35S-21W	480	51,515	2,108,758	3	MORROWAN	5,625
MISCELLANEOUS		40	41,888	776,153	1		
TOTAL CLARK COUNTY		47,940	5,756,791	177,709,816	134		
COFFEY COUNTY							
CRANDALL('56)	06-23S-16E	40	1,453	12,187	1	MISSISSIPPIAN	1,022
HATCH EAST('72)	36-21S-13E	40	15,600	18,250	1	"SQUIRREL"	1,450
HATCH NORTH('76)	23-21S-13E	80	2,630	108,452	2	"BURGESS"	1,743
MISCELLANEOUS			NO REPORT				
TOTAL COFFEY COUNTY		160	19,683		4		
COMANCHE COUNTY							
AETNA GAS AREA('35)	13-34S-15W	360	322,956	2,472,978	9	MARMATON	
ALSO IN BARBER COUNTY						MISSISSIPPIAN	4,850
						MISSISSIPPIAN	4,850
						SIMPSON	5,312
ALFORD('44)	14-30S-19W	360	549,730	5,805,176	9	MARMATON	4,887
ALSO IN KIOWA COUNTY						MISSISSIPPIAN	5,066
ANNAMAE('69)	13-33S-18W		NO REPORT	4,262		MISSISSIPPIAN	5,159
BEALS('55)	05-34S-17W	900	139,060	12,474,988	3	LANSING	4,393
						MARMATON	
						MISSISSIPPIAN	5,002
						SIMPSON	5,670
						VIOLA	5,502
COLDWATER('76)	36-31S-19W	40	738	7,809	1	TORONTO	4,278
COLLIER FLATS('70)	26-33S-20W	80	157,642	313,927	2	DOUGLAS	4,223
						LANS.-K.C.	4,800
COLLIER FLATS SOUTH('81)	01-34S-20W	80	102,590	102,590	2	DOUGLAS	4,184
						LANS.-K.C.	4,752
						MISSISSIPPIAN	5,115
GLICK('57)	31-30S-16W	6,500	3,370,626	84,052,800	13	LANS.-K.C.	
ALSO IN KIOWA COUNTY						MARMATON	4,790
						MISSISSIPPIAN	4,880
						VIOLA	
HACK('66)	17-33S-18W		NO REPORT			LANS.-K.C.	4,500

HAM('69)	04-34S-16W	200	160,902	1,083,458	5	MISSISSIPPIAN	4,910
HAM NORTHEAST('75)	22-33S-16W	120	160,826	1,107,460	3	MISSISSIPPIAN	4,811
HARPER RANCH('53)	09-34S-21W	80	91,258	204,413	2	MORROWAN	5,437
						MISSISSIPPIAN	
LEMON RANCH('79)	14-34S-20W	40	299,676	299,676	1	LANS.-K.C.	4,324
						MISSISSIPPIAN	5,142
NESCATUNGA('60)	22-32S-18W	180	96,510	13,319,483	3	MISSISSIPPIAN	5,106
						VIOLA	5,600
OVEROCKER('76)	06-33S-20W	80	37,465	819,600	2	MORROWAN	5,202
PERRY RANCH('58)	12-32S-16W	120	54,622	894,860	3	DOUGLAS	
ALSO IN BARBER COUNTY						CHEROKEE	4,808
						MISSISSIPPIAN	4,785
POVERTY FLAT('72)	22-34S-16W	40	55,522	825,188	1	MARMATON	4,979
SCHUETTE('42)	30-31S-15W	200	539,611	6,867,084	5	DOUGLAS	
ALSO IN BARBER COUNTY						CHEROKEE	4,817
						MISSISSIPPIAN	
SHIMER('61)	13-33S-17W	700	539,466	16,309,275	7	MISSISSIPPIAN	5,014
						MISSISSIPPIAN	5,105
SHIMER SOUTH('73)	35-33S-17W		NO REPORT	6,449		MISSISSIPPIAN	5,206
						MISSISSIPPIAN	5,018
TUTTLE('57)	06-35S-20W		NO REPORT	13,905		CHEROKEE	5,360
						MORROWAN	5,538
TUTTLE EAST('63)	04-35S-20W		NO REPORT	130,261		MORROWAN	5,457
TUTTLE NORTHEAST('77)	28-34S-20W	80	178,139	968,414	2	MORROWAN	5,323
TUTTLE SOUTHEAST('78)	16-35S-20W	40	329,296	1,533,062	1	MORROWAN	5,570
WILMORE('66)	24-31S-18W	4,400	2,408,518	25,212,215	22	MISSISSIPPIAN	4,960
YELLOWSTONE NORTH('65)	16-35S-16W	3,600	727,130	6,593,221	6	LANS.-K.C.	4,598
						MISSISSIPPIAN	5,270
						MARMATON	
						VIOLA	
YELLOWSTONE NORTHWEST			COMBINED WITH YELLOWSTONE NORTH				
MISCELLANEOUS			NO REPORT	78,466			
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TOTAL COMANCHE COUNTY		18,200	10,322,283	182,039,884	102		

COWLEY COUNTY

ARKANSAS CITY GAS AREA('15)	05-34S-04E	560	128,603	861,197	14	ADMIRE	
						MISSISSIPPIAN	3,252
BRANDENBURG('55)	03-35S-03E	40	7	49,296	1	NEVA	585
						"SEVERY"	1,387
						MISSISSIPPIAN	2,664
BURDEN('28)	30-31S-06E	40	6,079	900,927	1	DOUGLAS	
						LANS.-K.C.	1,966
						"LAYTON"	
						"CLEVELAND"	
						PERRY GAS SAND	
						"BARTLESVILLE"	2,900

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1981 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1981	GAS PRODUCTION, M CU. FT. TO END OF 1981	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			COWLEY COUNTY (CONT.)				
COPELAND(*21)	04-35S-04E	1,140	257,892	4,925,739	15	ADMIRE	
						"STALNAKER"	
						LANS.-K.C.	
						LAYTON	2,516
						"BARTLESVILLE"	
						PENN. CONGL.	3,435
						MISSISSIPPIAN	3,450
EASTMAN(*23)	07-31S-06E	240	60,516	972,653	6	"CLEVELAND"	2,403
						"BARTLESVILLE"	2,890
ENTERPRISE NORTHEAST(*52)	35-33S-03E		NO REPORT			"LAYTON"	2,452
						"BARTLESVILLE"	
						MISSISSIPPIAN	
ENTERPRISE SOUTHWEST(*53)	03-34S-03E		NO REPORT	56,678		LANS.-K.C.	2,607
						KANSAS CITY	
						"BARTLESVILLE"	3,360
ESTES(*28)	12-32S-06E		NO REPORT	685,844		"CLEVELAND"	1,568
						"LAYTON"	2,190
						MISSISSIPPIAN	2,880
EWERS(*23)	22-31S-08E	40	10,805	10,805	1	"LAYTON"	
ALSO IN ELK COUNTY							
GEUDA SPRINGS(*25)	17-34S-03E	120	50,633	280,273	3	SHAWNEE	2,584
						PLEASANTON	2,580
						"BARTLESVILLE"	3,300
						MISSISSIPPIAN	3,345
						SIMPSON	
						ARBUCKLE	
GEUDA SPRINGS WEST(*45)	07-34S-03E	40	3,642	424,763	1	"BARTLESVILLE"	3,361
GIBSON(*41)	29-34S-03E	120	106,375	998,336	3	"SEVERY"	
						"CLEVELAND"	
						"BARTLESVILLE"	3,350
						MISSISSIPPIAN	3,400
						SIMPSON	3,774
						ARBUCKLE	3,780
GRAHAM(*24)	09-33S-03E		NO REPORT			"LAYTON"	2,550
						"BARTLESVILLE"	3,213
						MISSISSIPPIAN	3,284
						SIMPSON	
						ARBUCKLE	3,518
HARVEY SOUTH(*80)	26-34S-03E		NO REPORT	15,336		SHAWNEE	1,508
MCKAY(*51)	17-35S-04E		NO REPORT			"BARTLESVILLE"	3,314
MANSUR(*49)	25-31S-06E	320	203,707	2,941,517	8	"LAYTON"	2,170
						PLEASANTON	2,407
						MISSISSIPPIAN	2,868
MANSUR NORTHWEST(*72)	23-31S-06E	40	7,743	888,072	1	"CLEVELAND"	2,468

MAYHILL			COMBINED WITH COPELAND				
MURPHY('33)	07-35S-03E	120	8,809	154,385	3	IRELAND	
ALSO IN SUMNER COUNTY						"ELGIN"	
						"SEVERY"	
						"STALNAKER"	
						KANSAS CITY	2,808
						"CLEVELAND"	
						"BARTLESVILLE"	3,472
						MISSISSIPPIAN	3,500
						SIMPSON	
NEW SALEM NORTH('49)	21-31S-05E		NO REPORT			"LAYTON"	2,315
						MISSISSIPPIAN	3,070
NIGGER CREEK('51)	22-34S-03E	40	8,105	240,928	1	"STALNAKER"	
						LANS.-K.C.	2,830
						"CLEVELAND"	2,909
						"BARTLESVILLE"	3,281
						MISSISSIPPIAN	3,364
PADGETT('25)	22-34S-02E	40	1,684	107,530	1	NEVA	798
ALSO IN SUMNER COUNTY						WABAUNSEE	1,542
						LANS.-K.C.	2,776
						PLEASANTON	3,138
						MARMATON	3,187
						"BARTLESVILLE"	3,252
						MISSISSIPPIAN	3,474
						SIMPSON	3,744
POSEY('56)	21-33S-04E	200	56,128	199,626	5	NEVA	383
						"LAYTON"	2,464
						"CLEVELAND"	2,751
						"PRUE"	2,953
						MISSISSIPPIAN	3,164
PUDDEN			COMBINED WITH COPELAND				
RAINBOW BEND('51)	07-17S-13W		NO REPORT			LANS.-K.C.	3,286
RAUCKMAN('36)	18-34S-03E	40	499	52,209	1	"BARTLESVILLE"	3,358
SCHOOL CREEK NORTH('53)	10-32S-07E		NO REPORT			KANSAS CITY	2,114
						"CLEVELAND"	2,443
						"BARTLESVILLE"	2,826
STAYTON('49)	32-32S-04E		NO REPORT			"CLEVELAND"	2,790
						"BARTLESVILLE"	3,100
THURLOW('27)	08-33S-03E		NO REPORT			KANSAS CITY	
						ARBUCKLE	3,500
TISDALE GAS AREA('00)	32S-05E	640	119,293	359,613*	16	INDIAN CAVE	
WALNUT BEND('40)	11-34S-04E	80	7,644	18,529	2	ADMIRE	534
						MISSISSIPPIAN	
WERNER			COMBINED WITH WILSON				
WHITACRE('62)	05-34S-04E		NO REPORT			LANS.-K.C.	
WILSON('56)	31-32S-06E		NO REPORT			"LAYTON"	2,460
						LANSING	3,375
						ARBUCKLE	
WILMONT-FLORAL('25)	30-31S-05E		NO REPORT			ADMIRE	2,880
						"STALNAKER"	
						CHEROKEE	
						"BARTLESVILLE"	2,910
						MISSISSIPPIAN	2,904
						ARBUCKLE	3,366

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1981	GAS PRODUCTION, M CU. FT. TO END OF 1981	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
COWLEY COUNTY (CONT.)							
WINFIELD('14)	25-32S-04E		NO REPORT			SHAWNEE	
						"STALNAKER"	
						KANSAS CITY	
						"LAYTON"	2,300
						"BARTLESVILLE"	3,050
						MISSISSIPPIAN	
MISCELLANEOUS		40	227,422	227,422	1		
TOTAL COWLEY COUNTY		3,900	1,265,586	*	84		
CRAWFORD COUNTY							
MCCUNE('29)	30-30S-22E		NO REPORT	3,841		"BARTLESVILLE"	
MONMOUTH('47)	13-31S-22E	80	2,073	21,819	2		
ST PAUL-WALNUT	28S-21E		NO REPORT			"BARTLESVILLE"	400
ALSO IN NEOSHO COUNTY							
TOTAL CRAWFORD COUNTY		80	2,073		2		
DICKINSON COUNTY							
MISCELLANEOUS			NO REPORT				
TOTAL DICKINSON COUNTY							
DOUGLAS COUNTY							
MISCELLANEOUS			NO REPORT				
TOTAL DOUGLAS COUNTY							
EDWARDS COUNTY							
BELPRE SOUTHWEST			COMBINED WITH WIL				
BORDEWICK('63)	18-26S-18W	600	26,469	1,048,307	3	WABAUNSEE	3,342
BORDEWICK EAST('64)	23-26S-18W		NO REPORT	2,396,195		WABAUNSEE	3,216
BORDEWICK NORTHEAST('78)	08-26S-18W	160	76,918	387,200*	4	MISSISSIPPIAN	4,660
BORDEWICK SOUTHWEST('68)	26-26S-19W	160	10,691	247,261	1	PENN. CONGL.	4,754

BRADBRIDGE('48)	06-24S-15W	1,080	115,651	8,954,136*	6	WABAUNSEE	3,216
ALSO IN STAFFORD COUNTY						LANS.-K.C.	3,686
						ARBUCKLE	4,020
BRITTON('63)	09-25S-17W	200	84,324	892,616*	5	CHEROKEE	4,474
						MISSISSIPPIAN	4,449
						KINDERHOOKIAN	4,476
BRITTON NORTHWEST('77)	31-24S-17W		NO REPORT	5,915		COUNCIL GROVE	2,651
BRITTON WEST('77)	11-25S-17W	80	77,077	399,541	2	MARMATON	4,402
						CHEROKEE	4,481
CARPENTER('55)	25-23S-17W	640	135,870	1,521,364	4	MARMATON	4,123
ALSO IN PAWNEE COUNTY						CHEROKEE	4,123
						PENN. CONGL.	4,157
						PENN.-MISS	4,158
						KINDERHOOKIAN	4,270
						MISSISSIPPIAN	4,210
						CONGLOMERATE	4,073
						VIOLA	4,164
CASE('67)	20-26S-18W		NO REPORT			LANS.-K.C.	4,142
CLW('78)	29-25S-18W	80	43,693	213,258	2	LANS.-K.C.	4,089
						MISSISSIPPIAN	4,620
CLW EAST('78)	26-25S-18W	80	19,388	108,799	2	MISSISSIPPIAN	4,574
EMBRY('53)	23-24S-16W	4,860	953,437	25,202,807	27	LANS.-K.C.	3,789
						KINDERHOOKIAN	4,292
						MISSISSIPPIAN	4,231
ENGLISH			COMBINED WITH WIL				
ENGLISH NORTHWEST			COMBINED WITH WIL				
ENGLISH WEST			COMBINED WITH WIL				
ENLOW('53)	09-24S-16W	5,520	494,824	6,617,822	23	LANS.-K.C.	3,736
						KINDERHOOKIAN	4,263
						MISSISSIPPIAN	4,185
FATZER('56)	15-26S-17W	160	33,387	803,184	4	MISSISSIPPIAN	4,530
						VIOLA	4,504
FELLSBURG('60)	34-25S-17W	480	204,984	1,552,403	6	WABAUNSEE	3,153
						CHEROKEE	4,490
FELLSBURG SOUTH('68)	09-26S-17W	360	186,917	772,449	9	MISSISSIPPIAN	4,528
GARFIELD SOUTHWEST('54)	30-23S-17W	80	16,355	90,772	2	"MISENER"	
ALSO IN TREGO COUNTY						KINDERHOOKIAN	4,358
						"MISENER"	
GRONEP('62)	05-23S-20W		NO REPORT	296,532		MISSISSIPPIAN	4,525
ALSO IN HODGEMAN AND PAWNEE COUNTIES							
KIRK('55)	26-26S-16W	40	44,386	194,953	1	CHEROKEE	4,392
MCCARTY('29)	31-25S-17W	80	1,244	1,244	2	PENN. CONGL.	
						MISSISSIPPIAN	4,526
MCCARTY NORTH('79)	18-25S-17W	40	4,200	23,573	1	MISSISSIPPIAN	4,511
MCCARTY NORTHEAST('30)	22-25S-17W	360	126,956	892,706	9	CHEROKEE	4,434
						"PENN. SAND"	4,452
						MISSISSIPPIAN	4,533
MCCLANAHAN('58)	02-26S-18W		NO REPORT	5,051,360		"PENN. SAND"	4,612
MCCLANAHAN EAST('63)	12-26S-18W	1,120	165,769	2,176,001	7	CHEROKEE	4,528
						MISSISSIPPIAN	4,518
MCLEAN('79)	09-21S-18W	40	26,235	46,168	1	MARMATON	4,393
MARTIN('66)	10-27S-20W	320	36,743	640,328	2	MISSISSIPPIAN	4,832
ALSO IN KIOWA COUNTY							
MASSEY WEST('78)	05-24S-17W	120	7,408	49,717	3	CHEROKEE	4,341
ALSO IN PAWNEE COUNTY						MISSISSIPPIAN	4,340

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1981	GAS PRODUCTION, M CU. FT. TO END OF 1981	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			EDWARDS COUNTY (CONT.)				
MASSEY('57)	03-24S-17W	200	192,915	733,491	5	PENN. CONGL.	4,245
						MISSISSIPPIAN	4,265
						KINDERHOOKIAN	4,312
MULL('76)	33-26S-17W	320	321,466	974,382	8	LANS.-K.C.	4,348
						PLEASANTON	4,338
						CHEROKEE	4,521
						KINDERHOOKIAN	4,552
						PLEASANTON	4,343
MULL WEST('78)	29-26S-17W	40	9,623	53,063	1	MISSISSIPPIAN	4,534
MUNDHENKE('78)	30-24S-17W	160	209,252	644,851	4	CHEROKEE	4,452
						MISSISSIPPIAN	4,466
SALSER('56)	12-26S-16W	80	23,295	114,823	2	LANS.-K.C.	3,919
						MISSISSIPPIAN	
						KINDERHOOKIAN	4,413
TATLOCK SOUTHWEST('58) ALSO IN PRATT COUNTY	30-26S-15W	40	2,470	2,470	1	LANSING	3,992
						CHEROKEE	4,432
						PENN. CONGL.	4,376
						MISSISSIPPIAN	4,397
						KINDERHOOKIAN	4,376
TITUS('68)	04-26S-19W	40	826	24,477	1	MISSISSIPPIAN	4,718
TROUSDALE('56)	21-26S-16W	40	12,652	15,282*	1	CHEROKEE	4,186
						KINDERHOOKIAN	4,463
						PENN. CONG.	4,486
						MISSISSIPPIAN	4,492
TROUSDALE NORTH('58)	08-26S-16W		NO REPORT	118,401		KINDERHOOKIAN	4,458
TROUSDALE NORTHEAST('58)	15-26S-16W	600	204,516	530,981	6	WABAUNSEE	3,260
						CHEROKEE	4,353
						KINDERHOOKIAN	4,392
TROUSDALE SOUTH('56)	33-26S-16W	160	7,509	333,957	1	CHEROKEE	4,472
						MISSISSIPPIAN	4,518
						KINDERHOOKIAN	4,525
WAC('78)	24-24S-18W	120	34,451	306,143	3	CHEROKEE	4,364
WAC NORTH('78)	12-24S-18W	40	55,649	276,606	1	CHEROKEE	4,317
						MISSISSIPPIAN	6,450
WAYNE('56)	28-24S-17W	480	275,118	1,674,107	12	CONGLOMERATE	4,410
						MISSISSIPPIAN	4,368
WAYNE NORTH('74)	16-24S-17W	40	2,114	108,110	1	CHEROKEE	4,310
						CONGLOMERATE	4,350
						MISSISSIPPIAN	4,321
WAYNE NORTHWEST('74)	17-24S-17W	40	8,407	70,264	1	CHEROKEE	4,316
						MISSISSIPPIAN	4,352
						KINDERHOOKIAN	4,360

WAYNE SOUTH('76)	35-24S-17W	200	62,737	148,652	5	PENN. CONGL.	4,414
						KINDERHOOKIAN	4,458
						MISSISSIPPIAN	4,409
WIL('42)	08-25S-16W	26,350	1,870,337	52,759,500	85	LANS.-K.C.	4,302
ALSO IN PRATT AND STAFFORD COUNTIES						CHEROKEE	4,315
						PENN. CONGL.	
						PENN.-MISS.	
						KINDERHOOKIAN	4,324
						MISSISSIPPIAN	4,448
WIL WEST('78)	12-25S-17W	80	163,906	206,784	2	CHEROKEE	
						KINDERHOOKIAN	4,516
						VIOLA	4,534
WOKATY			COMBINED WITH WIL				
MISCELLANEOUS			NO REPORT	132,672			
TOTAL EDWARDS COUNTY		45,690	6,350,609	120,864,425*	266		

ELK COUNTY

ADAMS('54)	29-29S-13E	40	61,656	61,656	1	"LAYTON"	801
						"BURGESS"	866
						ARBUCKLE	2,025
ARBUCKLE('20)	19-31S-09E	80	88,157	88,157	2	"BURGESS"	2,250
						MISSISSIPPIAN	
						ARBUCKLE	
CUMMINGS('60)	26-31S-09E	80	14,520	1,872,143	2	MISSISSIPPIAN	2,226
ELK FALLS	22-31S-11E		NO REPORT	13,515		"BARTLESVILLE"	1,532
						MISSISSIPPIAN	1,949
						ARBUCKLE	
HALE-INGE('07)	32S-12E		NO REPORT			"PERU"	1,160
ALSO IN CHAUTAUQUA COUNTY						MISSISSIPPIAN	1,623
LOGSDEN('25)	16-31S-09E	80	13,826	208,603	2	PLEASANTON	1,739
						MISSISSIPPIAN	2,260
LONGTON('02)	31S-12E		NO REPORT	27,195		KANSAS CITY	660
						MISSISSIPPIAN	
OAK VALLEY SOUTH	31S-13E		NO REPORT	59,655			
SCHRADER('28)	12-31S-08E	120	18,574	195,567	3	KANSAS CITY	1,520
						MARMATON	2,039
WEBB('26)	23-31S-10E	40	1,963	60,782	1	LANS.-K.C.	1,300
						FT. SCOTT	1,650
						MISSISSIPPIAN	1,975
						ARBUCKLE	2,300
MISCELLANEOUS			NO REPORT	468,947			
TOTAL ELK COUNTY		440	198,696		11		

ELLIS COUNTY

BEMIS-SHUTTS('28)	05-12S-17W		NO REPORT	94,358		SHAWNEE	2,967
ALSO IN ROCKS COUNTY						LANS.-K.C.	3,408
						"PENN. SAND"	3,416
						SIMPSON	3,603
						ARBUCKLE	3,680

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1981	GAS PRODUCTION, M CU. FT. TO END OF 1981	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
ELLIS COUNTY (CONT.)							
TOULON('35)	03-14S-17W		NO REPORT	198		LANS.-K.C.	3,298
						ARBUCKLE	3,512
YOUNGER NORTHWEST('44)	06-14S-17W		NO REPORT			LANS.-K.C.	3,331
						ARBUCKLE	3,574
MISCELLANEOUS			NO REPORT	8,772			
TOTAL ELLIS COUNTY				103,328			
ELLSWORTH COUNTY							
BARTUNEK('69)	04-14S-10W	40	21,195	32,516	1	WABAUNSEE	2,206
BLOOMER('36)	36-17S-11W		NO REPORT	111,193		LANS.-K.C.	3,044
ALSO IN BARTON AND RICE COUNTIES						PENN. CONGL.	
						ARBUCKLE	3,257
DOLECHEK SOUTH('79)	12-16S-08W	40	31,020	31,020	1	CHASE GROUP	916
ELLSWORTH('41)	29-15S-08W	2,400	258,118	5,142,224	24	WABAUNSEE	1,867
						SHAWNEE	
						LANS.-K.C.	2,516
HEIKEN('30)	25-17S-10W		NO REPORT	58,302		WABAUNSEE	2,203
						LANS.-K.C.	2,974
						PENN. CONGL.	3,226
						ARBUCKLE	3,269
PALACKY('49)	31-16S-10W	40	1,529	26,705	1	LANSING	
						LANS.-K.C.	3,058
						ARBUCKLE	
SATRAN('32)	05-14S-09W		NO REPORT			HERRINGTON	1,276
						FORT RILEY	
SCHLESSIGER('65)	30-16S-10W		NO REPORT	332,772		LANS.-K.C.	2,995
STOLTENBERG('31)	22-16S-10W	80	7,133	1,171,854	2	LANS.-K.C.	3,260
ALSO IN BARTON COUNTY						PENN. CONGL.	2,728
						SIMPSON	3,379
						ARBUCKLE	3,333
WILSON CREEK('67)	19-14S-10W	80	12,716	12,716	2	WABAUNSEE	2,101
ALSO IN RUSSELL COUNTY						TOPEKA	
						LANS.-K.C.	2,779
WILSON CREEK EAST('81)	14-14S-10W	40	12,706	12,706	1	WABAUNSEE	2,098
MISCELLANEOUS			NO REPORT	204,452			
TOTAL ELLSWORTH COUNTY		2,720	344,417	7,136,460	32		

FINNEY COUNTY

AMAZON DITCH('61)	20-22S-34W		NO REPORT	3,729		SHAWNEE	3,764
						LANS.-K.C.	3,800
						MARMATON	4,286
						MISSISSIPPIAN	4,674
DAMME('51)	21-22S-33W		NO REPORT	1,826		MARMATON	4,417
						CHEROKEE	4,412
						MORROWAN	4,700
						MISSISSIPPIAN	4,626
DEERFIELD EAST('79)	15-24S-34W	40	10,153	10,153	1	MORROWAN	4,628
HUGOTON GAS AREA('22)	03-35S-34W	450,450	34,348,115	1,449,140,787	715	CHASE GROUP	
ALSO IN GRANT, HAMILTON, HASKELL, KEARNY, MORTON, SCOTT, SEWARD, STANTON AND STEVENS COUNTIES							
NUNN('38)	27-21S-34W	140	61,675	774,606	2	LANS.-K.C.	
						MARMATON	
						CHEROKEE	4,550
						MISSISSIPPIAN	4,654
PANOMA GAS AREA('56)	12-31S-38W	2,720	1,139,707	9,028,129	68	COUNCIL GROVE	2,843
ALSO IN GRANT, HAMILTON, HASKELL, KEARNY, MORTON, STANTON, STEVENS AND WICHITA COUNTIES							
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TOTAL FINNEY COUNTY		453,350	35,559,650	1,458,959,230	786		

FORD COUNTY

BUCKLIN('63)	07-29S-21W		NO REPORT	130,680		CHEROKEE	
SHIMER NORTHWEST('80)	05-27S-22W	40	162	162	1	CHEROKEE	4,855
PLEASANT VALLEY('38)	34-27S-21W	7,200	2,624,831	14,223,132	18	MISSISSIPPIAN	4,954
ALSO IN KIOWA COUNTY							
MISCELLANEOUS		80	223,966	492,226	2		
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TOTAL FORD COUNTY		7,320	2,848,959	14,846,200	21		

FRANKLIN COUNTY

PAOLA-RANTOUL('18)	26-17S-21E	80	538	54,526	2	HEPLER	400
ALSO IN MIAMI AND JOHNSON COUNTIES						"KNOBTOWN"	300
						"PERU"	500
						"BARTLESVILLE"	700
POMONA	16S-17E	280	15,169	187,166	7		
POMONA NORTH('81)	17-16S-18E	120	20,606	20,606	3	"BARTLESVILLE"	1,171
MISCELLANEOUS			NO REPORT	101,248			
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TOTAL FRANKLIN COUNTY		480	36,313		12		

GRAHAM COUNTY

LAW('51)	34-09S-23W		NO REPORT	12,656		LANS.-K.C.	3,922
						"PENN. SAND"	4,126
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TOTAL GRAHAM COUNTY				12,656			

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1981	GAS PRODUCTION, M CU. FT. TO END OF 1981	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
GRANT COUNTY							
HUGOTON GAS AREA('22)	03-35S-34W	375,050	76,929,687	3,883,136,983	577	CHASE GROUP	
ALSO IN FINNEY, HAMILTON, HASKELL, KEARNY, MORTON, SCOTT, SEWARD, STANTON AND STEVENS COUNTIES							
PANOMA GAS AREA('56)	12-31S-38W	366,080	24,129,989	355,995,613	572	COUNCIL GROVE	2,843
ALSO IN FINNEY, HAMILTON, HASKELL, KEARNY, MORTON, STANTON, STEVENS AND WICHITA COUNTIES							
TOTAL GRANT COUNTY		741,130	101,059,676	4,239,132,596	1,149		
GRAY COUNTY							
MISCELLANEOUS		[illegible]	NO REPORT	98,322			
TOTAL GRAY COUNTY				98,322			
GREELEY COUNTY							
BRADSHAW GAS AREA('37)	36-22S-41W	11,040	2,535,356	13,641,819	69	CHASE GROUP	2,546
ALSO IN HAMILTON COUNTY							
BYERLY('68)	02-18S-40W	6,560	2,477,456	9,089,968*	41	CHASE GROUP	2,877
BYERLY EAST('76)	28-17S-39W		NO REPORT	21,356		TOWANDA	2,933
TOTAL GREELEY COUNTY	[illegible]	17,600	5,012,812	22,753,143*	110		
GREENWOOD COUNTY							
HUFFINE('62)	10-28S-13E		NO REPORT			"BURGESS"	1,299
						MISSISSIPPIAN	1,302
LANE('58)	05-26S-12E	160	NO REPORT	35,750		MISSISSIPPIAN	1,748
TEETER-SCOTT('20)	16-23S-09E		NO REPORT	28,812		"BARTLESVILLE"	2,450
ALSO IN CHASE COUNTY						VIOLA	2,834
MISCELLANEOUS			NO REPORT				
TOTAL GREENWOOD COUNTY		[illegible]	[illegible]	[illegible]	[illegible]		
HAMILTON COUNTY							
BRADSHAW GAS AREA('37)	36-22S-41W	129,320	6,370,761	128,901,607*	212	CHASE GROUP	2,546
ALSO IN GREELEY COUNTY							
HUGOTON GAS AREA('22)	03-35S-34W	49,140	2,563,383	180,340,899	78	CHASE GROUP	
ALSO IN FINNEY, GRANT, HASKELL, KEARNY, MORTON, SCOTT, SEWARD, STANTON AND STEVENS COUNTIES							
PANOMA GAS AREA('56)	12-31S-38W	30,600	1,116,229	14,629,324	51	COUNCIL GROVE	2,843
ALSO IN FINNEY, GRANT, HASKELL, KEARNY, MORTON, STANTON, STEVENS AND WICHITA COUNTIES							

MISCELLANEOUS			NO REPORT	16,343			
TOTAL HAMILTON COUNTY		209,060	10,050,373	323,888,173*	341		

HARPER COUNTY

ATTICA('58)	16-32S-08W		NO REPORT	67,846		MISSISSIPPIAN	4,358
BAUER SOUTH('66)	16-31S-06W		NO REPORT			MISSISSIPPIAN	4,284
CONNIE SUE('73)	31-32S-06W		NO REPORT	44,441		MISSISSIPPIAN	4,435
CORWIN('73)	19-34S-09W	120	24,199	536,576	3	MISSISSIPPIAN	4,585
CORWIN NORTH('81)	04-34S-09W	40	11,591	11,591	1		
CRYSTAL SPRINGS('59)	18-32S-07W	200	52,195	1,398,057	5	MISSISSIPPIAN	4,420
CRYSTAL SPRINGS NORTHWEST('76)	02-32S-08W		NO REPORT	66,227		ADMIRE	2,310
CRYSTAL SPRINGS SOUTHEAST('73)	29-32S-07W		NO REPORT	121,064		MISSISSIPPIAN	4,396
DUQUIN		80	41,808	64,486	2	MISSISSIPPIAN	4,331
EASTHAM('74)	16-34S-06W	80	24,337	178,187	2	MISSISSIPPIAN	4,515
GISH('57)	17-31S-06W	40	11,602	115,682	1	KANSAS CITY	3,724
						MISSISSIPPIAN	4,349
						SIMPSON	4,700
GOHEEN('58)	12-31S-07W	40	2,469	1,025,113	1	MISSISSIPPIAN	4,283
						SIMPSON	
GRANT('57)	20-31S-07W		NO REPORT	594,459		MISSISSIPPIAN	4,343
						SIMPSON	4,696
GRANT NORTHWEST('73)	19-31S-07W		NO REPORT	2,502		MISSISSIPPIAN	4,376
HARMON('73)	29-33S-08W	160	6,274	971,504	1	MISSISSIPPIAN	4,559
HARPER('58)	11-32S-07W	40	5,325	1,497,962	1	SHAWNEE	3,058
						KANSAS CITY	3,770
						VIOLA-SIMPSON	4,714
HAYTER('73)	12-33S-07W	40	23,808	103,269	1	MISSISSIPPIAN	4,475
HIBBORD('57)	23-34S-09W		NO REPORT	320,870		MISSISSIPPIAN	4,586
HIBBORD NORTHEAST('58)	31-33S-08W	320	19,033	1,994,788	2	CHEROKEE	4,446
						MISSISSIPPIAN	
HKW('66)	15-35S-06W		NO REPORT			LANS.-K.C.	
LITTLE SANDY CREEK('73)	01-33S-10W	120	27,338	318,084	3	MISSISSIPPIAN	4,336
MAPLE GROVE('65)	36-30S-07W		NO REPORT			SIMPSON	4,712
MAPLE GROVE SOUTH('67)	01-31S-07W		NO REPORT	71,696		"STALNAKER"	3,541
MUIR WEST('75)	31-31S-07W	160	16,391	217,489	4	COUNCIL GROVE	2,030
						SIMPSON	4,752
RUNNYMEDE('53)	23-31S-06W		NO REPORT	1,084,697		LANS.-K.C.	
						MARMATON	3,914
						MISSISSIPPIAN	
						SIMPSON	4,648
SHARON('55)	13-32S-10W	1,260	286,924	11,229,452	9	MISSISSIPPIAN	4,355
ALSO IN BARBER COUNTY							
SPIVEY-GRABS-BASIL('49)	13-31S-09W	31,740	3,496,491	98,139,909*	138	INDIAN CAVE	
ALSO IN KINGMAN COUNTY						WABAUNSEE	
						TOPEKA	
						LANS.-K.C.	3,876
						LANS.-K.C.	3,727
						MISSISSIPPIAN	4,400
						SIMPSON	4,487
						VIOLA	4,511
SPIVEY GRABBS EAST('78)	22-31S-08W	40	3,541	26,286	1	MISSISSIPPIAN	4,374

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1981	GAS PRODUCTION, M CU. FT. TO END OF 1981	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			HARPER COUNTY (CONT.)				
STOHRVILLE('57)	36-33S-06W	320	255,427	833,666	8	KANSAS CITY	
						MISSISSIPPIAN	4,461
						MISSISSIPPIAN	4,386
						SIMPSON	4,915
						VIOLA	4,910
SULLIVAN('61)	31-32S-08W	160	599,328	2,356,618	4	LANS.-K.C.	
						MISSISSIPPIAN	4,688
						VIOLA	4,670
SULLIVAN EAST('77)	19-32S-08W	440	1,681,993	2,653,714*	11	"STALNAKER"	3,640
WASHBON('75)	06-31S-07W	40	9,980	128,771	1	MISSISSIPPIAN	4,384
WHARTON('68)	03-34S-08W	480	62,799	1,442,708	3	MISSISSIPPIAN	4,644
WOHLSCHLEGEL('65)	09-31S-06W		NO REPORT			MISSISSIPPIAN	4,292
MISCELLANEOUS			NO REPORT	332,646			
TOTAL HARPER COUNTY		35,920	6,662,853	127,950,360*	202		
			HARVEY COUNTY				
ALTA MILLS('58)	29-22S-02W	240	39,132	148,672	6	MISSISSIPPIAN	3,159
						SIMPSON	3,677
BURRTON('31)	01-23S-04W	80	1,841	10,753,950	2	LANS.-K.C.	
ALSO IN RENO COUNTY						MISSISSIPPIAN	3,266
						MISSISSIPPIAN	3,298
						HUNTON	3,583
						SIMPSON	
						ARBUCKLE	
BURRTON NORTH			COMBINED WITH BURRTON NORTHEAST				
BURRTON NORTHEAST('44)	09-23S-03W	4,560	1,256,597	7,624,372	57	CHEROKEE	3,030
						MISSISSIPPIAN	3,224
GRABER('34)	32-21S-01W	40	5,436	290,838	1	"MISENER"	3,323
ALSO IN MCPHERSON COUNTY						MISSISSIPPIAN	2,958
						HUNTON	3,274
						SIMPSON	
HALSTEAD('29)	11-23S-02W	160	31,462	219,112	4	KANSAS CITY	2,665
						MISSISSIPPIAN	3,005
HARMAC EAST('56)	36-21S-03W	40	700	2,935	1	HUNTON	
HARMAC SOUTHEAST('64)	01-22S-03W	600	194,618	1,093,590	15	MISSISSIPPIAN	3,103
HOLLOW-NIKKEL('31)	20-22S-03W	160	11,139	88,773	2	LANSING	
ALSO IN MCPHERSON COUNTY						"MISENER"	
						MISSISSIPPIAN	3,195
						HUNTON	3,507
						SIMPSON	3,536
						ARBUCKLE	

SPERLING('35)	23-22S-02W	120	74,470	8,196,659	3	MISSISSIPPIAN	2,955
						HUNTON	3,279
						SIMPSON	
SPERLING SOUTH('57)	23-22S-02W	40	3,239	730,235	1	MISSISSIPPIAN	2,954
						SIMPSON	
						VIOLA	3,386
WALL			COMBINED WITH BURRTON NORTHEAST				
MISCELLANEOUS			NO REPORT	79,591			
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TOTAL HARVEY COUNTY		6,040	1,618,634	30,011,482	92		

HASKELL COUNTY

EUBANK('58)	28-28S-34W	5,600	1,012,481	36,124,442	14	LANS.-K.C.	4,112
						LANS.-K.C.	4,084
						MARMATON	4,692
						CHEROKEE	4,843
						MORROWAN	5,171
						MISSISSIPPIAN	5,439
EUBANK NORTH('59)	04-28S-34W		NO REPORT	65,150		MORROWAN	5,360
						CHESTERAN	
HUGOTON GAS AREA('22)	03-35S-34W	316,020	28,737,557	1,321,659,765	458	CHASE GROUP	
ALSO IN FINNEY, GRANT, HAMILTON, KEARNY, MORTON, SCOTT, SEWARD, STANTON AND STEVENS COUNTIES							
KOENIG('58)	12-29S-34W	160	6,966	1,522,098	1	LANS.-K.C.	4,581
						MARMATON	4,670
						MORROWAN	5,294
LEMON NORTHEAST('65)	23-29S-33W	210	73,019	3,296,661	3	LANS.-K.C.	4,655
						MARMATON	5,126
						MORROWAN	5,238
PANOMA GAS AREA('56)	12-31S-38W	1,840	1,092,791	6,518,866	46	COUNCIL GROVE	2,843
ALSO IN FINNEY, GRANT, HAMILTON, KEARNY, MORTON, STANTON, STEVENS AND WICHITA COUNTIES							
PLEASANT PRAIRIE('54)	04-27S-34W		NO REPORT			COUNCIL GROVE	2,814
ALSO IN FINNEY AND KEARNY COUNTIES						LANSING	
						MARMATON	4,460
						MORROWAN	4,959
						MISSISSIPPIAN	5,041
SATANTA('57)	21-30S-34W		NO REPORT	1,018		MORROWAN	5,370
VICTORY('60)	34-30S-33W	8,100	773,581	19,460,552	27	MARMATON	4,750
ALSO IN SEWARD COUNTY						LANS.-K.C.	4,126
						CHEROKEE	
						MORROWAN	5,245
						CHESTERAN	
						MISSISSIPPIAN	5,378
MISCELLANEOUS			NO REPORT	61,753			
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TOTAL HASKELL COUNTY		331,930	31,696,395	1,388,710,305	549		

HODGEMAN COUNTY

GRONER('62)	05-23S-20W		NO REPORT	6,294		MISSISSIPPIAN	4,525
ALSO IN EDWARDS AND PAWNEE COUNTIES							
MOONEY EAST('66)	21-22S-21W		NO REPORT			OSAGIAN	4,387
REGINER('64)	02-24S-21W		NO REPORT			OSAGIAN	4,604
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TOTAL HODGEMAN COUNTY				6,294			

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1981	GAS PRODUCTION, M CU. FT. TO END OF 1981	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			JOHNSON COUNTY				
DALLAS(*38)	08-13S-25E	40	5,179	20,922	1	CHEROKEE	
GARDNER(*39)	15-14S-22E	80	16,940	16,940	2	MARMATON	
OLATHE		40	3,477	6,384	1		
PAOLA-RANTOUL(*18)	26-17S-21E	120	59,375	59,375	3	HEPLER	400
ALSO IN FRANKLIN AND MIAMI COUNTIES						"KNOBTOWN"	300
						"PERU"	500
						"BARTLESVILLE"	700
STANLEY		40	1,707	18,326	1		
MISCELLANEOUS			NO REPORT	29,230			
TOTAL JOHNSON COUNTY		320	86,678		8		
			KEARNY COUNTY				
CLEAR LAKE			COMBINED WITH PANOMA				
DEERFIELD(*77)	13-24S-35W	40	46,308	107,524	1	MORROWAN	4,761
ALSO IN FINNEY COUNTY							
MOSER(*64)	31-24S-36W	40	34,532	362,254	1	ST. LOUIS	4,822
HUGOTON GAS AREA(*22)	03-35S-34W	447,200	49,892,030	2,606,800,084*	688	CHASE GROUP	
ALSO IN FINNEY, GRANT, HAMILTON, HASKELL, MORTON, SCOTT, SEWARD, STANTON AND STEVENS COUNTIES							
PANOMA GAS AREA(*56)	12-31S-38W	285,600	14,819,659	123,852,189	476	COUNCIL GROVE	2,843
ALSO IN FINNEY, GRANT, HAMILTON, HASKELL, MORTON, STANTON, STEVENS AND WICHITA COUNTIES							
PATTERSON SOUTHEAST(*64)	36-22S-38W	40	34,992	331,473	1	MORROWAN	4,740
PATTERSON(*41)	23-22S-38W	160	38,066	273,798	1	MORROWAN	4,800
WTR(*78)	20-22S-35W	40	27,685	68,181	1	MARMATON	4,487
TOTAL KEARNY COUNTY		733,120	64,893,272	2,731,795,503*	1,169		
			KINGMAN COUNTY				
ALAMEDA(*58)	23-28S-07W	520	260,938	5,564,884	4	LANS.-K.C.	3,599
						MISSISSIPPIAN	3,988
						SIMPSON	4,353
						VIOLA	4,356
ALAMEDA WEST(*76)	21-28S-07W	80	51,534	413,900	2	MISSISSIPPIAN	3,970
ALLENDER(*66)	30-30S-06W		NO REPORT			MISSISSIPPIAN	4,262
ALMA(*69)	03-31S-10W		NO REPORT	510,799		MISSISSIPPIAN	4,484
ALSO IN BARBER COUNTY							
BARTHOLOMEW(*46)	30-27S-04W		NO REPORT			KANSAS CITY	3,270
ALSO IN SEDGWICK COUNTY						MISSISSIPPIAN	3,732
BELMONT CENTER(*64)	23-29S-08W	3,000	753,199	8,369,412*	12	MISSISSIPPIAN	4,186
BELMONT CENTER NORTHWEST(*77)	16-29S-08W	80	11,665	144,093	2	MISSISSIPPIAN	4,154

BELMONT CENTER WEST('81)	20-29S-08W	40	4,915	4,915	1	MISSISSIPPIAN	4,199
BESHORE('63)	30-28S-05W	80	27,575	216,233	1	MISSISSIPPIAN	3,876
BONJOUR('66)	26-27S-05W	480	55,769	1,040,609	3	LANS.-K.C.	2,956
						MISSISSIPPIAN	3,740
BROADWAY('50)	21-28S-05W	1,460	193,204	9,468,525	15	MISSISSIPPIAN	3,833
BROADWAY WEST('54)	19-28S-05W	240	71,231	1,739,362	3	LANS.-K.C.	
						MISSISSIPPIAN	3,884
CASLEY			COMBINED WITH BROADWAY				
CHIK('67)	15-30S-06W	40	18,237	18,237	1	ADMIRE	1,944
						"MISENER"	4,475
COX('68)	26-30S-10W	80	65,491	382,917	2	TOPEKA	3,085
CUNNINGHAM('31)	30-27S-10W	240	149,766	1,993,743	6	TOWANDA	1,652
						PERMIAN	1,993
						WABAUNSEE	2,969
						LANS.-K.C.	3,600
						MISSISSIPPIAN	3,973
						VIOLA	4,278
						ARBUCKLE	4,094
DALE('59)	35-28S-06W	200	142,273	500,558	5	MISSISSIPPIAN	
DEWEY('50)	09-28S-05W	320	59,696	4,243,988	4	ADMIRE	1,732
						LANS.-K.C.	
						MISSISSIPPIAN	3,801
DRESDEN('51)	13-27S-10W	720	172,378	641,638	18	CHASE GROUP	1,620
						COUNCIL GROVE	1,622
						ADMIRE	2,370
						LANS.-K.C.	3,806
						MISSISSIPPIAN	4,015
						VIOLA	4,270
FANNIE			COMBINED WITH SPIVEY-GRABS-BASIL				
FREEMEYER('60)	20-27S-06W		NO REPORT	218,396		MISSISSIPPIAN	3,822
GARLISCH('66)	24-28S-08W	120	115,233	905,667	3	SIMPSON	4,430
						VIOLA	4,433
GARLISCH SOUTHWEST('76)	26-28S-08W	720	369,128	2,210,269	18	MISSISSIPPIAN	4,123
GEORGIA SPUR('56)	07-28S-06W	200	150,715	673,081	5	MISSISSIPPIAN	3,840
GEORGIA SPUR NORTHEAST('64)	32-27S-06W		NO REPORT	12,149		VIOLA	4,252
GOETZ('56)	29-29S-09W	80	92,504	1,324,787	2	INDIAN CAVE	
						MISSISSIPPIAN	4,156
						VIOLA	4,408
GOETZ EAST('70)	28-29S-09W		NO REPORT	38,690		TOPEKA	2,927
HARDING EAST('80)	30-29S-10W	200	258,416	330,485	5	ADMIRE	2,661
HEDRICK('69)	25-28S-06W	480	130,602	3,969,405	6	MISSISSIPPIAN	3,894
HOSTETLER('65)	32-30S-07W		NO REPORT	27,084		MISSISSIPPIAN	4,354
						VIOLA	4,748
HURN('60)	28-27S-05W		NO REPORT	206,021		MISSISSIPPIAN	3,777
K-3('73)	07-29S-06W	320	170,196	1,176,797	4	MISSISSIPPIAN	4,102
KINGMAN('26)	16-27S-07W	80	6,953	413,134	1	MISSISSIPPIAN	
KLAVER('60)	09-29S-06W	80	67,010	895,009	1	MISSISSIPPIAN	4,077
						VIOLA	4,461
KLAVER NORTHEAST('77)	03-29S-06W	400	428,128	1,585,083	10	MISSISSIPPIAN	4,040
KOSTNER NORTHWEST('74)	26-28S-06W	160	63,698	726,355	4	MISSISSIPPIAN	3,919
LANSDOWNE NORTH('50)	04-28S-05W	640	82,849	534,250	8	MISSISSIPPIAN	3,814
LINNEBUR('69)	22-30S-06W	80	32,517	261,835	2	SIMPSON	4,485
MAPLE GROVE('65)	36-30S-07W	40	157,938	197,557*	1	SIMPSON	4,712
MESSENGER('68)	12-30S-07W	800	77,877	1,644,957	4	MISSISSIPPIAN	4,089
NASHVILLE('64)	01-30S-10W		NO REPORT	116,821		INDIAN CAVE	2,510

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1981	GAS PRODUCTION, M CU. FT. TO END OF 1981	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			KINGMAN COUNTY (CONT.)				
NASHVILLE SOUTHWEST('79)	15-30S-10W		NO REPORT	47,629		ADMIRE	2,590
NASHVILLE WEST('79)	10-30S-10W	40	522	85,575	1	SHAWNEE	3,136
NEGRO CREEK('62)	13-28S-07W		NO REPORT	390,815		TORONTO	2,908
						MISSISSIPPIAN	3,807
PAT CREEK('47)	20-28S-09W		NO REPORT	7,995		MISSISSIPPIAN	4,129
						SIMPSON	4,475
						VIOLA	4,406
PAT CREEK NORTH('74)	20-28S-09W	120	3,016	111,365	3	MISSISSIPPIAN	4,080
						VIOLA	4,079
PRATHER('62)	18-28S-07W	240	228,840	1,266,975	6	LANSING	
						MISSISSIPPIAN	3,990
PRATHER EAST('77)	03-28S-07W	120	48,235	257,660	3	MISSISSIPPIAN	3,851
PRATHER EAST('77)	03-29S-06W		NO REPORT	13,049		MISSISSIPPIAN	4,040
PRAIRIE GEM NORTHWEST('81)	07-27S-05W	120	27,709	27,709	3	DOUGLAS	2,826
REIDA('55)	18-30S-06W	200	136,378	2,976,955	5	LANS.-K.C.	3,254
						SIMPSON	4,502
REIDA EAST			COMBINED WITH REIDA				
REIDA SOUTH			COMBINED WITH REIDA				
RUTH('66)	33-30S-07W		NO REPORT	4,920		VIOLA	4,741
RUTH NORTHEAST('66)	27-30S-07W	40	64,347	112,586	1	KANSAS CITY	3,808
						MISSISSIPPIAN	4,347
SETTLE('56)	18-29S-07W	1,100	206,197	6,228,985	11	MISSISSIPPIAN	4,110
						VIOLA	4,509
SPIVEY-GRABS-BASIL('49)	13-31S-09W	41,040	14,073,676	507,376,887*	342	INDIAN CAVE	
ALSO IN HARPER COUNTY						WABAUNSEE	
						TOPEKA	
						LANS.-K.C.	3,876
						LANS.-K.C.	3,727
						MISSISSIPPIAN	4,400
						SIMPSON	4,487
						VIOLA	4,511
THIMESCH('76)	18-29S-08W	40	9,269	105,704	1	MISSISSIPPIAN	4,168
VARNER('64)	08-27S-06W		NO REPORT	214,712		MISSISSIPPIAN	3,736
						VIOLA	4,086
VARNER NORTHEAST('67)	04-27S-06W	40	24,454	24,454	1	MISSISSIPPIAN	3,720
WELLS-TOWNER CHASE GAS AREA('77)	18-30S-07W	80	18,801	137,393	2	CHASE GROUP	1,348
WILLOWDALE('54)	11-29S-09W		NO REPORT	2,339,572		ADMIRE	2,390
						SIMPSON	
WILLOWDALE SOUTHEAST('77)	23-29S-09W	160	63,206	376,000	4	MISSISSIPPIAN	4,228
WILLOWDALE WEST('76)	16-29S-09W		NO REPORT	95,006		VIOLA	4,512
ZENDA WEST			COMBINED WITH SPIVEY-GRABS-BASIL				
ZERGER('67)	31-27S-05W	40	20,277	89,512	1	MISSISSIPPIAN	3,794
ZERGER WEST('81)	25-27S-06W	40	8,930	8,930	1	MISSISSIPPIAN	3,750
MISCELLANEOUS			NO REPORT				
TOTAL KINGMAN COUNTY		55,400	19,175,492	581,548,807*	538		

ALFORD('44)	14-30S-19W	27,360	2,444,040	63,666,271	57	MARMATON	4,887
ALSO IN COMANCHE COUNTY						MISSISSIPPIAN	5,066
ALLSTOTT('66)	02-28S-18W	160	154,552	4,356,356	4	LANS.-K.C.	4,177
						MARMATON	4,627
						KINDERHOOKIAN	4,762
						MISSISSIPPIAN	4,745
BARSTOW('72)	28-29S-17W	480	129,672	4,115,895	3	COTTONWOOD	2,890
						TARKIO	3,402
						CHEROKEE	4,826
						MISSISSIPPIAN	4,863
						MISSISSIPPIAN	4,788
CARVER-ROBBINS WEST('80)	19-27S-15W	40	51,091	51,091	1	LANS.-K.C.	4,023
ALSO IN PRATT COUNTY						MARMATON	4,436
						PENN. CONGL.	5,360
						KINDERHOOKIAN	4,596
						MISSISSIPPIAN	4,516
CONKLIN ESTATE('64)	11-29S-17W	80	29,086	1,069,744	2	COTTONWOOD	2,866
						MISSISSIPPIAN	4,700
EINSEL('62)	36-27S-19W	800	125,760	1,451,087	4	LANS.-K.C.	4,285
						KINDERHOOKIAN	
						MISSISSIPPIAN	4,796
EMMA('79)	02-17S-16W	200	251,693	296,999	5	CHEROKEE	4,479
						MISSISSIPPIAN	4,507
EXCEL('48)	20-30S-20W	280	130,432	554,042	7	CHEROKEE	5,086
ALSO IN CLARK COUNTY						MISSISSIPPIAN	
FRALICK SOUTH('62)	35-27S-20W	80	43,041	180,260	2	WARSAW	
FRALICK WEST('61)	16-27S-20W	40	16,709	103,691	1	MISSISSIPPIAN	4,868
FRUIT('60)	28-27S-16W		NO REPORT	1,748,241		CHEROKEE	4,649
						KINDERHOOKIAN	4,652
						MISSISSIPPIAN	4,652
GLICK('57)	31-30S-16W	13,200	7,779,791	227,569,645	30	LANS.-K.C.	
ALSO IN COMANCHE COUNTY						MARMATON	4,790
						MISSISSIPPIAN	4,880
						VIOLA	
GREENSBURG('56)	35-27S-18W	1,360	349,880	3,445,850	17	KINDERHOOKIAN	4,742
						MISSISSIPPIAN	4,717
GREENSBURG NORTH('79)	01-27S-18W	80	29,325	70,174	2	MISSISSIPPIAN	4,629
GREENSBURG NORTHEAST('56)	17-27S-17W	80	63,156	334,410	2	MISSISSIPPIAN	4,675
HARDY('56)	23-28S-18W	560	97,702	2,644,329	7	MISSISSIPPIAN	4,804
HAVILAND('55)	17-28S-16W	40	17,219	1,022,404	1	KINDERHOOKIAN	4,761
JOHANSEN('54)	13-28S-19W	40	41,270	41,270	1	LANS.-K.C.	4,284
						MISSISSIPPIAN	4,864
JOY STATION('57)	20-28S-19W	40	37,012	271,270	1	MISSISSIPPIAN	4,920
JOY STATION SOUTHEAST('66)	35-28S-19W	40	28,962	75,343	1	LANSING	4,341
						CHEROKEE	4,890
						MISSISSIPPIAN	4,924
MARTIN('66)	10-27S-20W	800	383,721	1,760,043*	5	MISSISSIPPIAN	4,832
ALSO IN EDWARDS COUNTY							

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1981 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1981	GAS PRODUCTION, M CU. FT. TO END OF 1981	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			KIOWA COUNTY (CONT.)				
MULL('76)	33-26S-17W	40	22,854	71,304	1	LANS.-K.C.	4,348
						PLEASANTON	4,338
						CHEROKEE	4,521
						KINDERHOOKIAN	4,552
						PLEASANTON	4,343
MULLINVILLE('55)	11-28S-20W		NO REPORT	131,096		MISSISSIPPIAN	
NICHOLS('55)	20-29S-18W	1,280	294,779	28,972,799	4	LANS.-K.C.	
						MISSISSIPPIAN	4,997
NICHOLS NORTHWEST('65)	11-29S-19W		NO REPORT	35,423		MISSISSIPPIAN	
PLEASANT VALLEY('38)	34-27S-21W	200	866,350	5,662,785	5	MISSISSIPPIAN	4,954
ALSO IN FORD COUNTY							
PLEASANT VALLEY EAST('77)	06-28S-20W	40	18,581	174,981	1	MISSISSIPPIAN	4,948
PYLE('55)	16-29S-16W	160	1,693	218,446	1	MISSISSIPPIAN	4,666
PYLE NORTH('66)	03-29S-16W		NO REPORT	1,795		HOWARD	3,491
						MISSISSIPPIAN	
PYLE NORTHEAST('79)	36-28S-16W	40	39,712	125,865	1	CHEROKEE	4,672
QUAKER('58)	10-27S-19W		NO REPORT	1,031,874		LANS.-K.C.	4,204
ALSO IN EDWARDS COUNTY						MISSISSIPPIAN	4,804
QUACKER SOUTH('77)	15-27S-19W	80	23,253	424,959	2	LANS.-K.C.	4,178
						MISSISSIPPIAN	4,767
SCHWARM('65)	32-29S-17W		NO REPORT	56,511		MISSISSIPPIAN	4,863
THACH('65)	20-29S-19W	900	54,682	3,219,815	6	MISSISSIPPIAN	5,122
TROUSDALE SOUTH('56)	33-26S-16W	300	9,888	840,089	1	CHEROKEE	4,472
						MISSISSIPPIAN	4,518
						KINDERHOOKIAN	4,525
URSULA('61)	09-29S-18W	80	31,507	434,572	2	TARKIO	3,549
						MISSISSIPPIAN	4,922
URSULA NORTHEAST('63)	01-29S-18W	120	97,875	610,101	3	LANS.-K.C.	4,304
						MISSISSIPPIAN	4,874
VOD('76)	18-27S-16W	320	179,966	1,397,516	8	CHEROKEE	4,572
						MISSISSIPPIAN	4,630
VOD NORTHWEST('79)	02-27S-17W	80	61,725	110,877*	2	CHEROKEE	4,596
WELLSFORD('55)	15-28S-16W	320	540,125	2,582,546	8	MARMATON	4,680
						CHEROKEE	4,720
						"MISENER"	4,771
						MISSISSIPPIAN	4,729
WELLSFORD EAST('79)	19-28S-15W	120	144,551	375,390	3	PENNSYLVANIAN	4,642
						MISSISSIPPIAN	4,657
						KINDERHOOKIAN	4,671
WELLSFORD NORTHWEST			COMBINED WITH WELLSFORD				
MISCELLANEOUS			NO REPORT	1,014,017			
TOTAL KIOWA COUNTY		49,840	14,591,655	364,277,254*	201		

LABETTE COUNTY

BARTLETT	34S-20E	40	12,337	12,337	1	"BARTLESVILLE"	
COFFEYVILLE-CHERRYVALE(1892)	33S-17E		NO REPORT			"WAYSIDE"	400
ALSO IN MONTGOMERY AND WILSON COUNTIES						FT. SCOTT	600
						"BARTLESVILLE"	1,000
						ARBUCKLE	1,300
MISCELLANEOUS			NO REPORT				
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TOTAL LABETTE COUNTY		40	12,337		1		

LEAVENWORTH COUNTY

EASTON('66)	25-08S-20E		NO REPORT			"MCLOUTH"	1,429
						MISSISSIPPIAN	1,452
EASTON NORTHEAST('81)	17-08S-21E	40	4,897	4,897	1	CHEROKEE	1,350
						"BURGESS"	1,459
ROBERTS-MAYWOOD('30)	08-11S-23E		NO REPORT			"SQUIRREL"	400
ALSO IN WYANDOTTE COUNTY							
MISCELLANEOUS			NO REPORT				
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TOTAL LEAVENWORTH COUNTY		40	4,897		1		

LINN COUNTY

LACYGNE-CADMUS('36)	16-20S-24E		NO REPORT				150
MISCELLANEOUS			NO REPORT				
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TOTAL LINN COUNTY							

LYON COUNTY

FAWN CREEK SOUTH('77)	07-21S-10E	40	14,473	66,544	1	"BARTLESVILLE"	2,317
WELCH-MOHR('29)	30-20S-10E		NO REPORT	21,684		CHEROKEE	2,257
						MISSISSIPPIAN	
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TOTAL LYON COUNTY		40	14,473		1		

MCPHERSON COUNTY

BITIKOFER('40)	01-20S-01W		NO REPORT			MISSISSIPPIAN	
BITIKOFER NORTH('46)	25-19S-01W	1,160	245,938	2,543,955	29	MISSISSIPPIAN	2,907
CANTON EAST			COMBINED WITH BITIKOFER NORTH				
CANTON NORTH('36)	26-18S-01W	160	26,971	371,176	4	MISSISSIPPIAN	3,418
ALSO IN MARION COUNTY							
CHINDBERG('32)	07-19S-02W		NO REPORT			LANS.-K.C.	2,363
						MISSISSIPPIAN	3,007
COONS			COMBINED WITH BITIKOFER NORTH				
ELYRIA('58)	22-20S-03W	40	802	163,531	1	MISSISSIPPIAN	3,068

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1981	GAS PRODUCTION, M CU. FT. TO END OF 1981	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
MCPHERSON COUNTY (CONT.)							
GRABER('34)	32-21S-01W	1,500	35,569	2,292,382	5	"MISENER"	3,323
ALSO IN HARVEY COUNTY						MISSISSIPPIAN	2,958
						HUNTON	3,274
						SIMPSON	
GRABER NORTH('51)	04-21S-01W	1,120	133,308	1,864,083	14	MISSISSIPPIAN	2,955
HARMAC('55)	35-21S-03W	40	1,863	15,890	1	HUNTON	3,521
ALSO IN HARVEY COUNTY							
HARMAC EAST('56)	36-21S-03W	40	8,303	56,732	1	HUNTON	
HARMAC NORTHEAST('76)	28-21S-02W	80	19,411	129,785	2	MISSISSIPPIAN	3,074
HARMAC SOUTHEAST('64)	01-22S-03W	120	23,809	105,928	3	MISSISSIPPIAN	3,103
HOLLOW-NIKKEL('31)	20-22S-03W	40	22,142	69,585	1	LANSING	
ALSO IN HARVEY COUNTY						"MISENER"	
						MISSISSIPPIAN	3,195
						HUNTON	3,507
						SIMPSON	3,536
						ARBUCKLE	
JENDAY('44)	01-19S-02W	40	18,534	99,166	1	WABAUNSEE	1,438
						MISSISSIPPIAN	2,984
JOHNSON('32)	35-19S-03W	160	11,107	272,455	2	MISSISSIPPIAN	3,032
JOHNSON SOUTH('50)	11-20S-03W	320	67,620	402,283*	8	MISSISSIPPIAN	3,046
						SIMPSON	3,514
MCPHERSON('28)	32-18S-02W	160	13,515	322,795	2	LANS.-K.C.	2,340
						MISSISSIPPIAN	2,967
						VIOLA	3,140
MOUND RIDGE('38)	12-21S-02W	80	22,282	22,282	2	MISSISSIPPIAN	
MOUND RIDGE TOWNSITE('58)	27-21S-02W	40	124	18,416	1	HUNTON	
RITZ-CANTON('29)	01-20S-02W	2,400	444,078	889,213	30	LANS.-K.C.	2,324
						MISSISSIPPIAN	2,935
						MAQUOKETA	3,395
						SIMPSON	
						VIOLA	3,412
RITZ-CANTON EAST('77)	27-19S-01W	80	90	60,893	2	MISSISSIPPIAN	2,931
VOSHELL('29)	09-21S-03W		NO REPORT			MISSISSIPPIAN	3,095
						SIMPSON	
						ARBUCKLE	
						VIOLA	3,301
WELCH-BORNHOLDT('24)	35-20S-06W		NO REPORT	9,834		PENN. CONGL.	
ALSO IN RICE COUNTY						MISSISSIPPIAN	3,370
MISCELLANEOUS		40	9,388	439,030	1		
TOTAL MCPHERSON COUNTY		7,620	1,104,854	*	110		

MARION COUNTY

BITIKOFER NORTH('46)	25-19S-01W	360	135,671	647,339	9	MISSISSIPPIAN	2,907
CANTON NORTH('36)	26-18S-01W	160	18,943	93,838	4	MISSISSIPPIAN	3,418
ALSO IN MCPHERSON COUNTY							
DURHAM('53)	34-18S-02E	80	48,212	108,799	2	VIOLA	2,899
DURHAM CENTER('68)	34-18S-02E	40	3,004	26,949	1	MISSISSIPPIAN	2,568
						VIOLA	2,918
DURHAM EAST('66)	35-18S-02E	40	61,870	2,065,689	1	MISSISSIPPIAN	2,508
DURHAM SOUTH('54)	03-19S-02E	40	8,432	11,298	1	MISSISSIPPIAN	2,570
						SIMPSON	
FRENCH CREEK('55)	22-19S-02E	80	13,073	702,847	2	MISSISSIPPIAN	2,552
						SIMPSON	3,020
FRENCH CREEK SOUTH('77)	28-19S-02E		NO REPORT	23,230		MISSISSIPPIAN	2,612
GREVE('66)	10-19S-02E		NO REPORT			MISSISSIPPIAN	2,547
HILLSBORO('28)	07-19S-03E	120	5,296	71,311	3	MISSISSIPPIAN	2,470
						VIOLA	2,820
HILLSBORO WEST('64)	11-19S-02E	80	16,371	77,684	2	MISSISSIPPIAN	2,512
LEHIGH('46)	27-19S-01E	80	16,833	84,526	2	MISSISSIPPIAN	2,800
						SIMPSON	
						VIOLA	
LEHIGH NORTH('53)	23-19S-01E	40	12,686	36,645	1	MISSISSIPPIAN	2,770
						VIOLA	3,225
LOST SPRINGS('27)	22-17S-04E	8,910	1,150,808	7,673,934	99	KANSAS CITY	2,757
ALSO IN DICKINSON AND MORRIS COUNTIES						MISSISSIPPIAN	2,365
						VIOLA	2,674
PENNER('68)	25-19S-01E		NO REPORT	3,397		MISSISSIPPIAN	2,729
PENNER NORTH('78)	19-19S-02E	40	1,056	14,448	1	MISSISSIPPIAN	2,676
RATZLAFF('56)	07-19S-02E	240	34,780	245,652	6	MISSISSIPPIAN	2,691
						VIOLA	3,135
STENZEL('61)	12-20S-03E		NC REPORT			MISSISSIPPIAN	2,340
YOUK('54)	20-18S-02E		NO REPORT			MISSISSIPPIAN	2,594
						VIOLA	3,017
MISCELLANEOUS			NC REPORT	66,485			
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TOTAL MARION COUNTY		10,310	1,531,035		134		

MEADE COUNTY

ADAMS RANCH('45)	08-35S-30W	6,210	967,716	30,614,324	23	COUNCIL GROVE	2,864
						TORONTO	4,402
						LANS.-K.C.	4,438
						MARMATON	5,346
						MORROWAN	5,708
						CHESTERAN	5,930
						MISSISSIPPIAN	5,850
ADAMS RANCH WEST('66)	32-34S-30W		NO REPORT	95		LANS.-K.C.	4,514
						MORROWAN	5,784

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1981	GAS PRODUCTION, M CU. FT. TO END OF 1981	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			MEADE COUNTY (CONT.)				
ADOBE('67)	03-35S-31W	40	484	5,682	1	COUNCIL GROVE	3,326
						TORONTO	4,471
						MARMATON	5,215
						MORROWAN	5,874
						MISSISSIPPIAN	5,892
ANGELL('56)	30-32S-29W	1,600	985,773	14,142,285	20	MARMATON	5,141
						MORROWAN	5,608
						MISSISSIPPIAN	5,736
BARRAGREE('59)	25-34S-28W	130	13,639	2,407,993	1	COUNCIL GROVE	3,066
BOND('54)	32-33S-30W		NO REPORT	723,175		ATOKAN	5,619
						CHESTERAN	5,860
BORCHERS('59)	21-33S-28W	640	64,474	54,539,374	4	MARMATON	5,052
						MORROWAN	5,719
						MISSISSIPPIAN	5,811
BORCHERS NORTH('59)	05-33S-28W	1,920	834,074	19,695,793	12	MARMATON	5,082
						MORROWAN	5,521
						CHESTERAN	5,484
BORCHERS NORTHWEST('54)	01-33S-29W	1,050	257,108	15,619,102	7	MORROWAN	5,607
BRUNO('53)	20-33S-30W	160	60	54,986	1	MORROWAN	5,656
						CHESTERAN	
BRUNO NORTHEAST			COMBINED WITH BRUNO				
CHERRY('64)	03-31S-26W		NO REPORT	627,190		LANS.-K.C.	4,889
CIMARRON BEND('55)	01-35S-29W	7,920	1,618,225	18,478,579	44	TORONTO	4,473
						MORROWAN	5,810
						MARMATON	5,183
						MISSISSIPPIAN	6,076
CROOKED CREEK('63)	08-35S-26W		NO REPORT			MORROWAN	5,938
CROOKED L('78)	21-32S-28W	40	9,678	216,192	1	MORROWAN	5,426
CROOKED L WEST('80)	29-32S-28W	40	20,401	32,310	1	MISSISSIPPIAN	5,540
EASUM			COMBINED WITH ANGELL				
FINCHAM('56)	14-35S-27W	720	69,069	11,071,602	3	MISSISSIPPIAN	6,275
HOCKETT('57)	08-31S-29W	1,200	67,405	2,964,618	6	MORROWAN	5,390
						CHESTERAN	5,430
HORACE('56)	09-34S-29W		NO REPORT	4,022,926		MORROWAN	5,815
HORACE SOUTH('59)	26-34S-29W	2,720	791,033	9,267,689*	17	COUNCIL GROVE	3,228
						TORONTO	4,390
						MORROWAN	5,890
						CHESTERAN	5,932
						MISSISSIPPIAN	
JOHAN('66)	29-34S-27W	1,120	202,611	2,681,019	7	COUNCIL GROVE	2,934
						CHESTERAN	5,978

KISMET('48)	23-33S-31W	1,200	113,228	20,126,299	3	CHASE GROUP	2,590
ALSO IN SEWARD COUNTY						COUNCIL GROVE	
						SHAWNEE	
						LANS.-K.C.	4,864
						MARMATON	5,095
						MORROWAN	5,576
						MISSISSIPPIAN	5,771
KNEELAND SOUTH('67)	36-34S-31W	360	13,020	335,462	3	SHAWNEE	4,146
ALSO IN SEWARD COUNTY						LANSING	4,278
						MISSISSIPPIAN	5,772
MCKINNEY('50)	02-34S-26W	40,320	2,017,940	99,813,734*	64	MORROWAN	5,690
ALSO IN CLARK COUNTY						CHESTERAN	
						MISSISSIPPIAN	5,762
MEADE('76)	01-32S-28W	280	170,610	1,683,988	7	DOUGLAS	4,312
						MORROWAN	5,342
MEIERDIERKS('64)	27-34S-28W	480	95,851	1,130,880	3	COUNCIL GROVE	3,084
MEIERDIERKS SOUTHEAST('78)	02-35S-28W	40	3,986	99,774	1	COUNCIL GROVE	2,900
MEYERS('63)	08-35S-27W	1,280	149,882	2,316,099	8	COUNCIL GROVE	3,045
						CHESTERAN	6,092
MOHLER('57)	35-33S-29W		NO REPORT	2,776,194		MARMATON	5,259
						MORROWAN	5,769
MOHLER EAST('73)	01-34S-29W		NO REPORT	20,626		COUNCIL GROVE	3,060
						LANS.-K.C.	4,968
MOHLER NORTHEAST('58)	36-33S-29W	2,700	534,255	7,792,317*	10	MORROWAN	5,690
NOVINGER('51)	26-33S-30W	320	134,577	331,324	2	MARMATON	5,270
						MORROWAN	5,765
						MISSISSIPPIAN	5,803
NOVINGER EAST('57)	36-33S-30W	640	224,186	668,415	4	MORROWAN	5,793
NOVINGER NORTHWEST('53)	15-33S-30W		NO REPORT	6,933,403		LANS.-K.C.	4,553
						MORROWAN	5,718
NOVINGER SOUTHWEST('67)	08-34S-30W	480	37,434	6,613,751	3	MORROWAN	5,804
PLAINS('56)	17-32S-30W	40	9,525	945,837	1	COUNCIL GROVE	3,023
ALSO IN SEWARD COUNTY						MARMATON	5,150
						CHEROKEE	5,204
						MORROWAN	5,611
						MISSISSIPPIAN	5,692
SANDERS('56)	13-32S-29W	200	31,268	1,585,399	2	MORROWAN	5,533
						MISSISSIPPIAN	5,550
SINGLEY('55)	20-33S-29W	1,000	58,097	14,341,936	5	MORROWAN	5,803
						MISSISSIPPIAN	5,889
STEVENS('52)	32-32S-30W	4,020	109,401	21,292,622	6	LANS.-K.C.	4,510
						MORROWAN	5,560
						CHESTERAN	5,713
MISCELLANEOUS			NO REPORT	1,315,178			
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TOTAL MEADE COUNTY		78,870	9,605,010	386,527,718*	270		

MIAMI COUNTY

LOUISBURG('27)	08-17S-25E		NO REPORT			"KNOBTOWN"	270
						"PERU"	430
						"SQUIRREL"	600

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1981	GAS PRODUCTION, M CU. FT. TO END OF 1981	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
MIAMI COUNTY (CONT.)							
PAOLA-RANTOUL(*18)	26-17S-21E		NO REPORT	1,191		HEPLER	400
ALSO IN FRANKLIN AND JOHNSON COUNTIES						"KNOBTOWN"	300
						"PERU"	500
						"BARTLESVILLE"	700
MISCELLANEOUS			NO REPORT				
TOTAL MIAMI COUNTY							
MONTGOMERY COUNTY							
COFFEYVILLE-CHERRYVALE(1892)	33S-17E	40	69,647	145,340	1	"WAYSIDE"	400
ALSO IN WILSON AND LABETTE COUNTIES						FT. SCOTT	600
						"BARTLESVILLE"	1,000
						ARBUCKLE	1,300
HIGH CHAPARRAL(*72)	06-32S-15E	40	2,550	8,393	1	"BARTLESVILLE"	1,034
JEFFERSON-SYCAMORE(*03)	18-33S-15E	120	491,669	1,791,145	3	MARMATON	800
						"BARTLESVILLE"	1,200
						ARBUCKLE	1,385
TYRO(*04)	13-35S-14E	120	15,836	95,631	3	"BARTLESVILLE"	1,250
						"BURGESS"	
						MISSISSIPPIAN	
						ARBUCKLE	
MISCELLANEOUS			NO REPORT				
TOTAL MONTGOMERY COUNTY		320	579,702		8		
MORRIS COUNTY							
LOST SPRINGS(*27)	22-17S-04E		NO REPORT	16,768		KANSAS CITY	2,757
ALSO IN DICKINSON AND MARION COUNTIES						MISSISSIPPIAN	2,365
						VIOLA	2,674
VEAL			COMBINED WITH WILDE				
WILDE(*30)	15-17S-07E	1,880	801,539	5,800,544	47	INDIAN CAVE	517
						WILLARD	
						IRELAND	
						LANSING	
MISCELLANEOUS			NO REPORT	10,050			
TOTAL MORRIS COUNTY		1,880	801,539		47		

BERRYMAN('59)	21-33S-41W	160	49,962	1,235,284	1	WABAUNSEE	2,851
						MORROWAN	5,280
						MORROWAN	5,001
BERRYMAN SOUTHEAST('80)	23-33S-41W	80	73,910	186,866	2	WABAUNSEE	2,826
						MORROWAN	4,835
BOEHM('51)	14-33S-42W		NO REPORT	14,359,947		MORROWAN	4,872
CIMARRON VALLEY('63)	08-33S-40W	120	116,340	572,530	3	MORROWAN	5,084
CIMMARON VALLEY SOUTHWEST('65)	19-33S-40W	800	171,383	2,289,541	5	MORROWAN	5,200
						ST. LOUIS	5,696
ELKHART('55)	11-35S-43W	320	68,463	11,063,296	2	MORROWAN	4,558
						MORROWAN	4,469
ELKHART('57)	17-35S-43W	2,250	98,136	4,357,155	9	"READ CAVE"	1,292
						MORROWAN	4,299
GREENWOOD GAS AREA('52)	11-33S-42W	215,200	9,369,777	928,584,521	269	TOPEKA	3,069
						LANS.-K.C.	3,534
HUGOTON GAS AREA('22)	03-35S-34W	209,040	25,830,184	1,067,876,632	312	CHASE GROUP	
ALSO IN FINNEY, GRANT, HAMILTON, HASKELL, KEARNY, SCOTT, SEWARD, STANTON AND STEVENS COUNTIES							
INTERSTATE('53)	29-34S-43W	47,000	1,085,313	23,091,693	47	"RED CAVE"	1,184
						MORROWAN	4,210
KINSLER('59)	33-31S-40W	9,600	1,223,567	73,732,435	16	TOPEKA	3,188
						MARMATON	4,336
						CHEROKEE	
						MORROWAN	5,176
						MISSISSIPPIAN	5,464
KINSLER SOUTH('81)	08-33S-39W	80	95,429	95,429	2	MORROWAN	5,532
PANOMA GAS AREA('56)	12-31S-38W	98,400	6,713,450	60,164,288	164	COUNCIL GROVE	2,843
ALSO IN FINNEY, GRANT, HAMILTON, HASKELL, KEARNY, STANTON, STEVENS AND WICHITA COUNTIES							
PATSY('57)	16-31S-41W		NO REPORT	4,859,097		MORROWAN	5,362
RICHFIELD('48)	17-32S-40W	7,800	789,217	56,585,805	13	ATOKAN	4,990
						MORROWAN	4,744
						MISSISSIPPIAN	5,202
RICHFIELD WEST('62)	02-32S-42W	40	46,230	18,264,013	1	MORROWAN	4,624
ROLLA('59)	22-34S-40W		NO REPORT	447,800		LANS.-K.C.	4,249
						MORROWAN	
						MISSISSIPPIAN	6,037
SANTA FE TRAIL('75)	06-33S-40W	280	572,622	2,853,159	7	MORROWAN	5,183
SPARKS('54)	34-30S-42W	2,400	350,541	37,581,932	8	WABAUNSEE	
						MORROWAN	5,254
SPARKS SOUTHWEST('66)	28-31S-42W	600	230,191	4,205,232	2	MORROWAN	4,912
TALOGA('55)	34-34S-42W	2,310	279,183	47,409,731	7	CHEROKEE	3,894
						MORROWAN	4,428
TALOGA NORTH('67)	09-34S-42W	640	267,492	5,626,205	4	LANSING	3,128
						MORROWAN	4,312
						MORROWAN	4,181
TALOGA NORTHEAST('57)	19-34S-41W	40	53,218	550,264	1	CHEROKEE	4,397
						MORROWAN	4,674
WILBURTON('59)	32-34S-41W	1,620	1,261,540	43,184,463	9	MORROWAN	4,808
WILBURTON NORTH('72)	10-34S-41W	1,000	39,154	4,103,415	2	MORROWAN	
WILBURTON SOUTHEAST('68)	10-35S-41W	160	249,210	2,240,385	1	MORROWAN	5,468

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1981 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1981	GAS PRODUCTION, M CU. FT. TO END OF 1981	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			MORTON COUNTY (CONT.)				
WINTER('78)	30-33S-42W	200	111,713	356,453	5	LANS.-K.C.	3,323
						MARMATON	3,587
						MORROWAN	4,356
MISCELLANEOUS			NO REPORT	125,726			
TOTAL MORTON COUNTY		600,140	49,146,225	2,416,003,297	892		
			NEOSHO COUNTY				
CANVILLE CREEK	ABD.	40	83	761	1		
HUMBOLDT-CHANUTE('00)	26S-18E	160	241	2,363	4	"BARTLESVILLE"	850
ALSO IN ALLEN, WOODSON, AND WILSON COUNTIES						"SQUIRREL"	740
MISCELLANEOUS			NO REPORT				
TOTAL NEOSHO COUNTY		200	324		5		
			PAWNEE COUNTY				
ANNA('70)	11-22S-17W		NO REPORT	52,292		PENN. CONGL.	3,578
						SIMPSON	4,026
BENSON('45)	30-23S-15W	1,320	207,185		12	KRIDER	2,004
						NEVA	
						WABAUNSEE	
						LANS.-K.C.	3,853
						LANS.-K.C.	
						"PENN. SAND"	
						ARBUCKLE	
						ARBUCKLE	4,048
BOW('58)	31-22S-15W	160	34,196	825,626	2	WABAUNSEE	2,835
						LANSING	3,625
						ARBUCKLE	3,966
BRYANT			COMBINED WITH STEFFEN SOUTH				
BURDETT('64)	04-22S-20W		NO REPORT	583,049		MISSISSIPPIAN	4,305
CARPENTER('55)	25-23S-17W	3,910	233,646	5,809,247*	17	MARMATON	4,123
ALSO IN EDWARDS COUNTY						CHEROKEE	4,123
						PENN. CONGL.	4,157
						PENN.-MISS	4,158
						KINDERHOOKIAN	4,270
						MISSISSIPPIAN	4,210
						CONGLOMERATE	4,073
						VIOLA	4,164
CARPENTER NORTH			COMBINED WITH CARPENTER				

DUNES('53)	22-22S-15W	40	8,985	145,088	1	ARBUCKLE	3,956
DUNES NORTH('64)	15-22S-15W	40	4,367	9,294	1	WABAUNSEE	2,941
						LANSING	3,500
						SIMPSON	3,931
EDDY('62)	13-22S-18W		NO REPORT	315,706		LANS.-K.C.	
						PENN. CONGL.	4,110
EVERS('51)	01-22S-16W	40	19,122	894,343*	1	LANS.-K.C.	3,525
						PENN. CONGL.	3,814
						SIMPSON	3,861
						ARBUCKLE	3,908
EVERS SOUTH('56)	12-22S-16W		NO REPORT			CONGLOMERATE	3,930
						ARBUCKLE	
FT. LARNED('75)	30-21S-17W	440	158,547	779,061	11	HERRINGTON	2,040
GARFIELD('47)	17-23S-17W	1,600	101,726	5,020,035	4	PENN.-MISS	4,279
						KINDERHOOKIAN	4,276
GARFIELD SOUTHWEST('54)	30-23S-17W	160	58,986	238,661	4	"MISENER"	
ALSO IN EDWARDS AND TREGO COUNTIES						KINDERHOOKIAN	4,358
						"MISENER"	
GATTERMAN('78)	27-23S-18W	120	101,362	159,198	3	LANS.-K.C.	3,857
						PENN. CONGL.	4,378
						MISSISSIPPIAN	4,363
GIVENS('66)	19-22S-19W		NO REPORT	177,428		MISSISSIPPIAN	4,339
HEARN('53)	35-23S-15W	400	91,135	486,143	4	LANS.-K.C.	3,628
						SIMPSON	4,067
						VIOLA	4,242
						ARBUCKLE	
HEARN NORTH('55)	23-23S-15W	80	26,625	87,982*	2	ARBUCKLE	4,119
						SIMPSON	
IRMA('72)	22-23S-15W	40	4,008	84,179	1	LANSING	3,992
JAY('54)	03-23S-15W	40	302	768,430	1	HOWARD	2,965
						LANSING	3,668
						SIMPSON	4,025
LARNED('49)	28-21S-16W		NO REPORT			PENN. CONGL.	3,452
						ARBUCKLE	3,877
LOVETT('54)	35-22S-15W		NO REPORT			LANSING	3,682
LUCAS('74)	31-20S-16W	40	13,165	653,460	1	ARBUCKLE	3,791
MASSEY WEST('78)	05-24S-17W	40	43,282	43,282	1	CHEROKEE	4,341
ALSO IN EDWARDS COUNTY						MISSISSIPPIAN	4,340
ORANGE('58)	33-23S-17W	40	1,809	6,646	1	MISSISSIPPIAN	4,293
						PENNSYLVANIAN	
ORANGE EAST('79)	34-23S-17W		NO REPORT	8,600		MISSISSIPPIAN	4,271
PARAMORE			COMBINED WITH CARPENTER				
PARAMORE EAST			COMBINED WITH CARPENTER				
PAWNEE ROCK('36)	13-20S-16W		NO REPORT	142,573		ARBUCKLE	3,832
ALSO IN BARTON COUNTY							
PENICKS EAST('79)	28-20S-17W		NO REPORT	2,883		CHASE GROUP	2,078
PETRO('79)	15-23S-15W		NO REPORT	8,748		CHASE GROUP	3,009
RICE('59)	12-23S-15W	40	8,197	50,801	1	LANS.-K.C.	3,565
						SIMPSON	3,986
						ARBUCKLE	
RICE SOUTHWEST('79)	13-23S-15W	80	25,982	139,888	2	WABAUNSEE	2,948
RICE WEST('79)	11-23S-15W	40	26,362	72,904	1	SIMPSON	4,042
RYAN('45)	35-19S-16W		NO REPORT			ARBUCKLE	3,656
ALSO IN RUSH COUNTY							
RYAN SOUTHEAST('45)	12-20S-16W		NO REPORT			ARBUCKLE	

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1981 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1981	GAS PRODUCTION, M CU. FT. TO END OF 1981	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
PAWNEE COUNTY (CONT.)							
SHADY			COMBINED WITH ZOOK				
SHADY NORTH			COMBINED WITH ZOOK				
SHADY SOUTHWEST			COMBINED WITH ZOOK				
SNOWBERGER('57)	29-22S-16W	600	66,589	827,029	3	PENN. CONGL.	4,112
						MISSISSIPPIAN	4,108
STEFFEN SOUTH('63)	08-21S-20W	80	137,074	137,074	2	CHASE GROUP	2,196
						MISSISSIPPIAN	
SWEENEY('53)	08-21S-15W	200	4,754		1	PENN. CONGL.	3,727
						ARBUCKLE	3,792
SWEENEY WEST('57)	14-21S-16W		NO REPORT			SIMPSON	3,781
						ARBUCKLE	3,833
ZOOK('41)	16-23S-16W	8,640	1,279,030	26,222,926*	54	CHASE GROUP	2,050
						LANSING	3,651
						MARMATON	4,068
						MISSISSIPPIAN	4,082
						SIMPSON	
						ARBUCKLE	4,061
						VIOLA	4,024
ZOOK NORTHWEST			COMBINED WITH ZOOK				
MISCELLANEOUS			NO REPORT	30,694			
TOTAL PAWNEE COUNTY		18,190	2,656,436	98,287,729*	131		
PRATT COUNTY							
BARNES('51)	25-27S-12W	120	112,573	214,529	3	LANS.-K.C.	3,585
						VIOLA	4,238
						SIMPSON	
BLOWOUT('52)	08-27S-14W	40	27,759	99,512	1	LANS.-K.C.	3,529
						MISSISSIPPIAN	4,363
BOMBER RANGE('81)	24-26S-14W	40	6,129	6,129	1	SIMPSON	4,429
BRANT('78)	29-28S-11W	840	1,045,843	4,584,582	21	INDIAN CAVE	2,594
BREHM('61)	32-28S-13W		NO REPORT	4,526,241		COUNCIL GROVE	2,350
						LANSING	3,848
						SIMPSON	4,390
						VIOLA	4,411
						ARBUCKLE	4,422

CARVER-ROBBINS('55)	21-27S-15W	1,560	100,404		12	LANS.-K.C.	3,980
						CHEROKEE	
						PENN. CONGL.	4,472
						PENNSYLVANIAN	4,472
						MISSISSIPPIAN	4,509
						MISSISSIPPIAN	4,393
						VIOLA	4,534
CARVER-ROBBINS WEST('80)	19-27S-15W	40	210,453	215,985	1	LANS.-K.C.	4,023
ALSO IN KIOWA COUNTY						MARMATON	4,436
						PENN. CONGL.	5,360
						KINDERHOOKIAN	4,596
						MISSISSIPPIAN	4,516
CHANCE('46)	04-27S-13W	120	35,990	104,587	3	SHAWNEE	3,226
						MARMATON	4,137
						MISSISSIPPIAN	4,254
						SIMPSON	4,380
						VIOLA	4,250
						ARBUCKLE	4,432
CHITWOOD		160	95,169	11,476,574	4	INDIAN CAVE	2,632
						MISSISSIPPIAN	4,182
						LANS.-K.C.	
						SIMPSON	4,396
						VIOLA	
						VIOLA	4,340
						ARBUCKLE	
CLARA('44)	02-30S-14W		NO REPORT			HOWARD	3,268
ALSO IN BARBER COUNTY						LANSING	3,268
						MARMATON	4,381
						SIMPSON	4,435
						ARBUCKLE	4,540
CLARA NORTHWEST('76)	23-29S-14W	40	9,974	122,184	1	TORONTO	3,845
COATS('44)	24-29S-14W	40	35,144	219,744	1	LANS.-K.C.	3,585
						SIMPSON	4,402
						ARBUCKLE	
COATS WEST('55)	24-29S-14W	40	59,589	113,928	1	LANSING	
						SIMPSON	
CULLISON('56)	25-28S-15W	40	5,979	9,352	1	CHEROKEE	4,521
						MISSISSIPPIAN	4,543
CULLISON WEST('61)	12-28S-15W	160	35,550	199,365	4	CHEROKEE	
						MISSISSIPPIAN	4,486
CUNNINGHAM('31)	30-27S-10W	200	295,026	1,098,863	5	TOWANDA	1,652
						PERMIAN	1,993
						WABAUNSEE	2,569
						LANS.-K.C.	3,600
						MISSISSIPPIAN	3,973
						VIOLA	4,278
						ARBUCKLE	4,094
EADS('58)	04-30S-14W		NO REPORT	243,120		COTTONWOOD	2,688
						TORONTO	3,831
						SIMPSON	4,561
						VIOLA	4,501
FOX('78)	03-26S-13W		NO REPORT	34,236		MISSISSIPPIAN	4,135
FRISBIE('43)	05-26S-13W		NO REPORT	135,214		LANS.-K.C.	3,947

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1981	GAS PRODUCTION, M CU. FT. TO END OF 1981	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			PRATT COUNTY (CONT.)				
FRISBIE NORTHEAST('48)	04-26S-13W	120	37,794	793,534	3	HOWARD	3,012
						LANSING	3,729
						LANS.-K.C.	3,788
						MISSISSIPPIAN	4,132
						MISSISSIPPIAN	
						SIMPSON	4,274
						VIOLA	4,170
FRISBIE SOUTHWEST('80)	07-26S-13W	40	25,660	27,842	1	LANS.-K.C.	3,796
GEREKE('53)	12-26S-15W	80	15,395	159,968	2	VIOLA	
GEREKE NORTH('61)	01-26S-15W		NO REPORT	1,237,595		LANS.-K.C.	3,798
						MISSISSIPPIAN	4,251
						SIMPSON	4,390
GEREKE NORTHWEST('62)	01-26S-15W		NO REPORT	103,793		MISSISSIPPIAN	4,278
ALSO IN STAFFORD COUNTY						VIOLA	4,350
GEREKE WEST('63)	11-26S-15W		NO REPORT			LANS.-K.C.	4,105
						MISSISSIPPIAN	4,244
GRIMES('78)	09-27S-12W	40	6,298	28,151	1	MISSISSIPPIAN	4,083
HARDING('76)	35-29S-11W	600	871,503	2,596,026	15	COUNCIL GROVE	2,622
ALSO IN BARBER COUNTY						INDIAN CAVE	2,696
						WABAUNSEE	
HASKINS('56)	05-27S-14W		NO REPORT	22,890		SHAWNEE	3,266
						LANS.-K.C.	4,118
						VIOLA	4,418
HOPEWELL			COMBINED WITH WIL				
IUKA-CARMI('37)	11-27S-13W	15,480	1,156,570	20,198,673	36	COUNCIL GROVE	2,388
						ADMIRE	2,678
						WABAUNSEE	3,099
						LANS.-K.C.	4,104
						MARMATON	4,012
						MISSISSIPPIAN	4,112
						SIMPSON	4,292
						VIOLA	4,195
						ARBUCKLE	4,354
IUKA-CARMI EAST('77)	21-27S-12W	360	54,598	517,226	9	ADMIRE	2,648
						MISSISSIPPIAN	4,130
JACK('74)	09-29S-11W	200	243,343	880,066	5	WABAUNSEE	2,696
						INDIAN CAVE	2,649
						VIOLA	4,448
JARBOE('52)	25-26S-14W	80	6,886	6,886	2	LANS.-K.C.	

JEM('77)	28-29S-13W	80	904	10,576	2	SHAWNEE	3,735
ALSO IN BARBER COUNTY						MARMATON	4,361
						MISSISSIPPIAN	4,505
						SIMPSON	
						VIOLA	4,466
						ARBUCKLE	4,710
JEM NORTH		80	52,844	161,322	2	MISSISSIPPIAN	4,474
LARRISON('75)	31-29S-13W	40	7,278	38,433	1	MISSISSIPPIAN	4,464
ALSO IN BARBER COUNTY						SIMPSON	4,633
						VIOLA	4,499
LEAK('78)	06-29S-13W	40	3,493	31,737	1	CHASE GROUP	2,140
KONOLD('79)	13-28S-13W	80	25,319	312,558	2	MISSISSIPPIAN	4,302
LELA('68)	23-26S-12W	80	2,982	9,915	2	LANSING	3,629
						CONGLOMERATE	3,992
LUDWICK NORTHEAST('60)	28-28S-13W	40	364	16,898	1	SIMPSON	4,418
LUNT('64)	33-27S-12W		NO REPORT			SIMPSON	4,351
MCAHREN('78)	26-26S-15W	80	111,545	462,127	2	KINDERHOOKIAN	4,373
MCAHREN NORTHEAST('80)	24-26S-15W	40	27,040	27,040	1	MISSISSIPPIAN	4,316
MOORE SOUTHWEST('53)	11-26S-14W	240	79,761	287,371	6	ADMIRE	2,835
						LANS.-K.C.	3,846
						MISSISSIPPIAN	4,262
						KINDERHOOKIAN	4,246
						SIMPSON	4,364
PRATT('76)	16-28S-13W	480	299,226	1,249,777	12	ADMIRE	2,884
						WABAUNSEE	2,879
						MISSISSIPPIAN	4,346
PRATT AIRPORT('63)	08-27S-13W		NO REPORT			SIMPSON	4,410
ROLLINGSON('58)	22-34S-14W	40	2,996	106,048	1	COUNCIL GROVE	2,633
						LANS.-K.C.	3,757
						SIMPSON	4,306
ROLLINGSON SOUTHWEST('79)	10-28S-13W	40	117,196	288,383	1	WABAUNSEE	3,020
SAWYER('57)	26-29S-13W	160	86,131	2,468,775	4	LANS.-K.C.	4,096
ALSO IN BARBER COUNTY						SIMPSON	4,607
						ARBUCKLE	4,678
						VIOLA	4,376
SHRIVER('44)	33-29S-14W		NO REPORT	104,191		COTTONWOOD	2,709
						SIMPSON	4,557
						VIOLA	4,498
STARK NORTHEAST('67)	06-26S-11W		NO REPORT	122,644		VIOLA	4,096
SWISHER('76)	02-29S-13W	40	4,409	227,968	1	SIMPSON	
						VIOLA	
						ARBUCKLE	
TATLOCK EAST('64)	27-26S-15W	80	63,078	63,078	2	LANSING	3,891
						MISSISSIPPIAN	4,372
TATLOCK SOUTHWEST('58)	30-26S-15W	200	36,949	2,001,582	2	LANSING	3,992
ALSO IN EDWARDS COUNTY						CHEROKEE	4,432
						PENN. CONGL.	4,376
						MISSISSIPPIAN	4,397
						KINDERHOOKIAN	4,376
WARD('41)	11-26S-12W		NO REPORT	84,150		VIOLA	
WELLSFORD EAST('79)	19-28S-15W	80	55,964	161,713	2	PENNSYLVANIAN	4,642
						MISSISSIPPIAN	4,657
						KINDERHOOKIAN	4,671

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1981	TO END OF 1981	NO. WELLS	PRODUCING ZONE NAME	DEPTH, FT.
PRATT COUNTY (CONT.)							
WIL('42)	08-25S-16W	840	1,448,572	3,732,477	14	LANS.-K.C.	4,302
ALSO IN EDWARDS AND STAFFORD COUNTIES						CHEROKEE	4,315
						PENN. CONGL.	
						PENN.-MISS.	
						KINDERHOOKIAN	4,324
						MISSISSIPPIAN	4,448
MISCELLANEOUS			NO REPORT	571,868			
TOTAL PRATT COUNTY		23,200	6,919,680	81,355,634	192		
RENO COUNTY							
ALBION NORTH('50)	14-26S-06W		NO REPORT	531,105		MISSISSIPPIAN	3,598
						VIOLA-SIMPSON	
						VIOLA	3,997
ARLINGTON('64)	23-25S-08W		NO REPORT			LANS.-K.C.	3,191
						MISSISSIPPIAN	3,750
ARLINGTON SOUTHWEST('80)	22-25S-08W	80	29,393	63,795	2	MISSISSIPPIAN	3,808
ASTLE('76)	09-25S-05W	40	6,097	42,873	1	MISSISSIPPIAN	3,473
BURRTON('31)	01-23S-04W		NO REPORT			LANS.-K.C.	
ALSO IN HARVEY COUNTY						MISSISSIPPIAN	3,266
						MISSISSIPPIAN	3,298
						HUNTON	3,583
						SIMPSON	
						ARBUCKLE	
ELWARD('78)	15-25S-06W	80	65,817	222,961	2	MISSISSIPPIAN	3,499
FRIENDSHIP('41)	30-25S-04W		NO REPORT	3,107,313		KANSAS CITY	
						MISSISSIPPIAN	3,541
						HUNTON	
						VIOLA	3,981
GOSSAGE('73)	17-22S-07W	80	30,956	289,349	2	MISSISSIPPIAN	3,428
HILGER('34)	16-26S-04W		NO REPORT			VIOLA	4,062
HUNTSVILLE('62)	20-23S-09W	80	36,437	1,123,643	1	MISSISSIPPIAN	3,658
HUNTSVILLE EAST('67)	21-23S-09W	40	3,410	42,750	1	MISSISSIPPIAN	3,677
HUNTSVILLE TOWNSITE('62)	08-23S-09W	1,040	279,798	1,553,652	13	PENN. CONGL.	3,564
						MISSISSIPPIAN	3,573
LANGDON('77)	15-25S-09W	160	43,854	74,566	4	MISSISSIPPIAN	3,833

LERADO('35)	11-26S-09W	300	294,777	39,957,622	5	INDIAN CAVE	
						DOUGLAS	
						LANGDON	
						HOWARD	
						KANSAS CITY	
						MISSISSIPPIAN	3,857
						VIOLA	4,128
MORTON('42)	17-24S-08W	40	11,020	497,009	1	LANS.-K.C.	3,180
MORTON SOUTHEAST('51)	16-24S-08W	40	8,145	488,399	1	LANS.-K.C.	3,423
PLEVNA('59)	15-24S-09W	120	26,171	68,910	3	MISSISSIPPIAN	3,765
SHUFF('66)	34-23S-09W	40	7,901	62,281	1	MISSISSIPPIAN	3,762
STERLING('37)	04-22S-08W	40	10,390	59,443	1	MISSISSIPPIAN	3,385
ALSO IN RICE COUNTY							
WISBY('57)	18-22S-09W	40	32,669	70,812	1	SIMPSON	3,614
						VIOLA	3,522
WISBY NORTHWEST('63)	12-22S-10W	120	19,761	173,566	3	LANS.-K.C.	3,088
YODER('35)	34-24S-05W	40	88,182	164,950	1	MISSISSIPPIAN	
YODER SOUTHWEST('75)	05-25S-05W	160	109,459	607,476	4	MISSISSIPPIAN	3,475
ZENITH-PEACE CREEK('37)	23-24S-11W	400	454,312	685,254	10	WABAUNSEE	2,665
ALSO IN STAFFORD COUNTY						LANS.-K.C.	3,481
						PENN. CONGL.	
						MISSISSIPPIAN	3,573
						"MISENER"	3,773
						ARBUCKLE	
MISCELLANEOUS			NO REPORT	663,883			
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TOTAL RENO COUNTY		2,940	1,558,549	50,734,747	57		

RICE COUNTY

ALDEN NORTHWEST('62)	05-21S-09W		NO REPORT	12,094		WABAUNSEE	2,452
						LANSING	2,955
BELL('53)	09-21S-10W	40	21,254	1,300,575	1	"SEVERY"	2,523
						SHAWNEE	
						LANS.-K.C.	3,036
						PENN. CONGL.	
						SIMPSON	
						VIOLA	3,345
						ARBUCKLE	3,391
BREDFELT('37)	07-18S-09W		NO REPORT	165,890		ARBUCKLE	3,226
BUFFALO BILL('63)	01-20S-09W	40	56,567	199,676	1	LANS.-K.C.	2,883
BULL CREEK('61)	26-21S-08W	40	20,098	70,459	1	MISSISSIPPIAN	3,354
BULL CREEK NORTHWEST('79)	15-21S-08W	160	118,954	204,769	4	PENNSYLVANIAN	3,298
						MISSISSIPPIAN	3,301
BULL CREEK WEST('66)	27-21S-08W		NO REPORT	141,549		MISSISSIPPIAN	3,302
CANZONERI('65)	10-21S-09W		NO REPORT			KINDERHOOKIAN	3,273
CALF CREEK('50)	28-18S-10W		NO REPORT	84,826		LANS.-K.C.	3,006
						PENNSYLVANIAN	3,270
						PRECAMBRIAN	3,143
CENTENNIAL('71)	04-20S-07W	240	48,345	500,137	6	LANS.-K.C.	2,940
						PENN. CONGL.	3,256
						MISSISSIPPIAN	3,268

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1981	GAS PRODUCTION, M CU. FT. TO END OF 1981	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			RICE COUNTY (CONT.)				
CHASE SILICA('30)	21-20S-10W	800	403,362	4,229,738	20	WINFIELD	1,434
ALSO IN BARTON AND STAFFORD COUNTIES						WABAUNSEE	2,285
						SHAWNEE	
						DOUGLAS	2,950
						LANS.-K.C.	2,955
						PENN. CONGL.	3,355
						SIMPSON	3,242
						ARBUCKLE	3,328
FITZPATRICK('64)	30-21S-08W	1,320	373,629	7,774,908	11	"PENN. SAND"	
						PENN. CONGL.	3,310
						MISSISSIPPIAN	3,318
GENESEO-EDWARDS('34)	25-18S-08W		NO REPORT			LANS.-K.C.	2,787
ALSO IN ELLSWORTH COUNTY						KINDERHOOKIAN	3,250
						PENN. CONGL.	
						"PENN. SAND"	3,222
						SIMPSON	3,157
						ARBUCKLE	3,278
HUMPHREYS('56)	03-21S-08W		NO REPORT	793,346		PENN. CONGL.	3,272
						MISSISSIPPIAN	3,278
KEPLEY('63)	05-19S-07W	240	30,776	1,044,324	3	LANS.-K.C.	3,154
						KINDERHOOKIAN	3,300
LYONS('27)	34-19S-08W	40	1,494	190,736	1	HERRINGTON	
						PENN. CONGL.	
						"MISENER"	
						SIMPSON	
						ARBUCKLE	
LYONS SOUTHWEST('55)	22-20S-08W		NO REPORT	7,132		PENN. CONGL.	3,251
						SIMPSON	3,280
						ARBUCKLE	3,300
LYONS TOWNSITE('64)	34-19S-08W		NO REPORT			HERRINGTON	
						KINDERHOOKIAN	3,344
LYONS WEST('63)	31-19S-08W		NO REPORT	1,324,307		KINDERHOOKIAN	3,286
						SIMPSON	3,419
MCCLINTOCK('62)	18-21S-08W		NO REPORT	123,528		"MISENER"	3,281
MUNYON('50)	34-18S-10W		NO REPORT			ARBUCKLE	3,275
ORTH('32)	27-18S-10W		NO REPORT	241,940		SHAWNEE	2,684
						LANS.-K.C.	2,915
						"PENN. SAND"	3,187
						ARBUCKLE	
						PRECAMBRIAN	3,240
STERLING('37)	04-22S-08W	40	1,215	185,015	1	MISSISSIPPIAN	3,385
ALSO IN RENO COUNTY							

TOBIAS('61)	25-20S-09W	120	93,083	487,860	3	LANS.-K.C.	
						PENN. CONGL.	3,284
						KINDERHOOKIAN	3,340
						SIMPSON	
						ARBUCKLE	3,218
UNION('50)	28-20S-08W		NO REPORT			PENN. CONGL.	3,275
UNION EAST('51)	27-20S-08W		NO REPORT			PENN. CONGL.	3,305
MISCELLANEOUS			NO REPORT	518,476			
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TOTAL RICE COUNTY		3,080	1,168,777	53,674,949	52		

RUSH COUNTY

FICKEN('73)	24-17S-18W	40	10,441	168,281	1	CONGLOMERATE	3,637
GIESICK('76)	19-17S-17W		NO REPORT	20,742		LANS.-K.C.	3,291
LIEBENTHAL('70)	23-16S-18W		NO REPORT	345,701		LANS.-K.C.	3,326
LORETTO('45)	21-16S-17W		NO REPORT	48,950		LANS.-K.C.	
						PENN. CONGL.	3,551
						ARBUCKLE	
PAWNEE ROCK('36)	13-20S-16W		NO REPORT	15,663		ARBUCKLE	3,832
ALSO IN BARTON AND PAWNEE COUNTIES							
PLEASANT VIEW('69)	10-16S-17W		NO REPORT	120,432		LANS.-K.C.	3,306
OTIS-ALBERT('30)	11-18S-16W	80	4,098		2	CHASE GROUP	1,848
ALSO IN BARTON COUNTY						TOPEKA	2,974
						LANS.-K.C.	3,236
						PENN. CONGL.	
						REAGAN	3,527
REICHEL('53)	23-17S-17W	6,000	184,274	42,871,919*	24	SHAWNEE	3,006
						LANS.-K.C.	3,480
						LANSING	3,330
						"PENN. SAND"	3,563
						GRANITE WASH	
						ARBUCKLE	3,578
						REAGAN	3,507
REICHEL EAST('64)	34-17S-16W	400	399,519	1,675,222	1	TOPEKA	2,991
REICHEL SOUTHWEST('81)	32-17S-17W	40	1,106	1,106	1	CAMBRIAN	3,590
RYAN('54)	36-19S-16W		NO REPORT			ARBUCKLE	
MISCELLANEOUS			NO REPORT	18,785			
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TOTAL RUSH COUNTY		6,560	599,438	*	29		

RUSSELL COUNTY

BEISEL('44)	15-14S-12W		NO REPORT			LANS.-K.C.	
						PENN. CONGL.	3,249
						ARBUCKLE	3,272
CLAUSSEN WEST			NO REPORT				
DORRANCE('69)	06-14S-11W	200	133,586	220,368	5	WABAUNSEE	2,306
DORRANCE SOUTH('78)	18-14S-11W	40	21,101	40,459	1	WABAUNSEE	2,157
DRISCOLL('40)	30-15S-11W		NO REPORT	226,595		TORONTO	
						LANS.-K.C.	3,059
						PENN. CONGL.	3,303
						ARBUCKLE	

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1981 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1981	GAS PRODUCTION, M CU. FT. TO END OF 1981	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
RUSSELL COUNTY (CONT.)							
DUBUQUE('35)	34-15S-12W		NO REPORT	9,034		SHAWNEE	
						LANS.-K.C.	3,275
						ARBUCKLE	3,330
GORHAM('26)	05-14S-15W		NO REPORT	7,854		NEVA	
						WABAUNSEE	
						SHAWNEE	2,765
						LANS.-K.C.	2,908
						"GORHAM"	3,152
						ARBUCKLE	3,289
HALL-GURNEY('31)	30-14S-13W		NO REPORT			LANGDON	1,985
ALSO IN BARTON COUNTY						WABAUNSEE	2,400
						SHAWNEE	2,675
						LANS.-K.C.	2,985
						CAMBRIAN	3,156
						"PENN. SAND"	2,813
						ARBUCKLE	3,192
HEIM NORTHEAST('57)	14-14S-12W		NO REPORT	87,727		FORT RILEY	1,530
MAHONEY('40)	08-14S-12W		NO REPORT			TARKIO	2,368
						LANS.-K.C.	
PLYMOUTH('70)	13-14S-11W	40	18,708	47,809	1	TARKIO	2,148
						SHAWNEE	2,497
						LANS.-K.C.	2,872
PLYMOUTH NORTHWEST('78)	03-14S-11W	40	79,739	122,163	1	WABAUNSEE	
RUSSELL('34)	22-13S-14W		NO REPORT			WABAUNSEE	
						LANS.-K.C.	3,195
						ARBUCKLE	3,280
TRAPP('29)	23-15S-14W		NO REPORT			WABAUNSEE	2,412
ALSO IN BARTON COUNTY						SHAWNEE	2,889
						LANS.-K.C.	3,062
						PENN. CONGL.	2,966
						ARBUCKLE	3,252
MISCELLANEOUS		40	14,764	14,764	1		
TOTAL RUSSELL COUNTY		360	267,898		9		
SCOTT COUNTY							
GRUDEN('77)	01-20S-34W	120	37,555	166,613*	3	KRIDER	2,669
HUGOTON GAS AREA('22)	03-35S-34W	40	40,837	48,767*	1	CHASE GROUP	
ALSO IN FINNEY, GRANT, HAMILTON, HASKELL, KEARNY, MORTON, SEWARD, STANTON AND STEVENS COUNTIES							

HUGOTON NORTH('62)	25-19S-33W		NO REPORT	1,863,723		KRIDER	2,600
						LANS.-K.C.	4,094
						CHEROKEE	4,630
						MORROWAN	4,581
						MISSISSIPPIAN	4,654
HUGOTON NORTHEAST('66)	26-18S-31W		NO REPORT	1,152,889		KRIDER	2,742
KEYSTONE('50)	25-18S-32W		NO REPORT	45,122		LANS.-K.C.	4,001
ROTHFELDER('57)	07-20S-33W	120	78,539	232,829*	3	CHASE GROUP	2,628
						MARMATON	4,314
						CHEROKEE	
						MORROWAN	4,672
MISCELLANEOUS			NO REPORT	65,579			
TOTAL SCOTT COUNTY		280	156,931	3,575,522*	7		

SEDGWICK COUNTY

BARTHOLOMEW('46)	30-27S-04W		NO REPORT			KANSAS CITY	3,270
ALSO IN KINGMAN COUNTY						MISSISSIPPIAN	3,732
GLADYS SOUTH('55)	05-29S-01E		NO REPORT	74,499		MISSISSIPPIAN	3,194
SCHULTE('34)	06-28S-01W		NO REPORT	1,287,655		MISSISSIPPIAN	3,349
						SIMPSON	
MISCELLANEOUS		40	207,035		1		
TOTAL SEDGWICK COUNTY		40	207,035		1		

SEWARD COUNTY

ADAMSON('58)	11-34S-34W	1,500	213,228	3,555,995	3	MORROWAN	6,010
						CHESTERAN	6,064
						MISSISSIPPIAN	6,164
ADOBE('67)	03-35S-31W	1,600	242,437	9,104,800	8	COUNCIL GROVE	3,326
						TORONTO	4,471
						MARMATON	5,215
						MORROWAN	5,874
						MISSISSIPPIAN	5,892
ARCHER('69)	09-34S-34W	4,000	669,849	4,439,901	8	SHAWNEE	6,041
						MORROWAN	
						MARMATON	5,144
						MISSISSIPPIAN	6,336
ARKALON('60)	36-33S-32W	18,000	953,222	44,836,715	30	CHESTERAN	5,710
						MORROWAN	
						MORROWAN	
ARKALON NORTH('80)	17-33S-32W	80	90,205	147,308	2	MORROWAN	5,464
						MISSISSIPPIAN	5,654
KNEELAND SOUTHWEST('79)	27-34S-31W	80	99,975	241,216	2	MORROWAN	5,670
						MISSISSIPPIAN	
BLUEBELL('53)	33-34S-31W	40	38,623	38,623	1	MARMATON	5,233
						MORROWAN	5,927
						CHESTERAN	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1981	TO END OF 1981	NO. WELLS	PRODUCING ZONE NAME	DEPTH, FT.
SEWARD COUNTY (CONT.)							
BLUE BELL NORTHWEST('54)	20-34S-31W		NO REPORT	4,249		TORONTO	4,409
						LANS.-K.C.	4,543
						MARMATON	
						MORROWAN	5,962
						CHESTERAN	5,947
EVALYN-CONDIT('60)	15-33S-33W	5,940	767,722	65,379,904*	27	TORONTO	4,197
						LANS.-K.C.	4,366
						MORROWAN	5,636
						CHESTERAN	6,038
EVALYN-CONDIT EAST('71)	21-34S-32W	40	1,783	73,758	1	MORROWAN	5,894
EVALYN-CONDIT NORTHEAST('81)	16-34S-32W	40	81,607	81,607	1	SHAWNEE	4,401
						MISSISSIPPIAN	6,350
FEDDER('75)	23-23S-32W	40	20,978	331,781	1	LANS.-K.C.	4,342
						MISSISSIPPIAN	5,592
HAWKS('52)	18-35S-31W		NO REPORT			MORROWAN	5,527
HITCH('70)	25-32S-34W		NO REPORT			MORROWAN	5,692
HOLT('54)	28-32S-34W	1,200	394,955	5,141,996	4	SHAWNEE	4,180
HOLT SOUTH('77)	33-22S-34W	80	114,583	429,190	2	MISSISSIPPIAN	6,150
HUGOTON GAS AREA('22)	03-35S-34W	245,640	19,597,736	729,350,496	356	CHASE GROUP	
ALSO IN FINNEY, GRANT, HAMILTON, HASKELL, KEARNY, MORTON, SCOTT, STANTON AND STEVENS COUNTIES							
IRIS('62)	11-34S-31W	40	33,152	513,282	1	COUNCIL GROVE	2,976
						TORONTO	4,310
						MISSISSIPPIAN	5,790
KISMET('48)	23-33S-31W	1,920	226,064	3,083,764	12	CHASE GROUP	2,590
ALSO IN MEADE COUNTY						COUNCIL GROVE	
						SHAWNEE	
						LANS.-K.C.	4,864
						MARMATON	5,095
						MORROWAN	5,576
						MISSISSIPPIAN	5,771
KNEELAND('51)	23-34S-31W		NO REPORT	410,362		LANS.-K.C.	5,332
						CHEROKEE	5,300
						MISSISSIPPIAN	5,691
KNEELAND SOUTH('67)	36-34S-31W	320	3,573	471,682	2	SHAWNEE	4,146
ALSO IN MEADE COUNTY						LANSING	4,278
						MISSISSIPPIAN	5,772
LARRABEE('67)	13-32S-35W		NO REPORT	24,405		MORROWAN	5,594
						CHESTERAN	5,856
LEMERT('70)	22-32S-33W	4,500	683,185	4,389,961	10	LANS.-K.C.	4,534
						MARMATON	4,934
						MORROWAN	5,442
						MISSISSIPPIAN	5,735
LIBERAL-LIGHT('51)	11-35S-32W	2,240	229,337	35,496,730	8	MORROWAN	6,005
LIBERAL-LIGHT NORTH('81)	26-34S-32W	40	40,330	40,330	1	MISSISSIPPIAN	6,063

LIBERAL SOUTHEAST('47)	15-35S-33W	4,160	868,787	41,538,832	16	CHEROKEE	5,511
						MORROWAN	6,202
						CHESTERAN	6,407
MASSONI('55)	05-33S-31W	3,420	465,475	18,097,067	18	COUNCIL GROVE	3,156
						TOPEKA	4,157
						TORONTO	4,270
						LANSING	4,401
						MARMATON	5,031
						MORROWAN	5,519
						MISSISSIPPIAN	5,911
MASSONI EAST('66)	02-33S-31W	320	12,771	583,420	2	COUNCIL GROVE	2,580
						ST. LOUIS	5,850
MASSONI NORTHWEST('74)	30-32S-31W		NO REPORT	4,511		MORROWAN	5,512
PLAINS('56)	17-32S-30W		NO REPORT	89,914		COUNCIL GROVE	3,023
ALSO IN MEADE COUNTY						MARMATON	5,150
						CHEROKEE	5,204
						MORROWAN	5,611
						MISSISSIPPIAN	5,692
PLAINS WEST('56)	16-32S-31W		NO REPORT	205,084		MARMATON	5,060
						MORROWAN	5,600
SALLEY('58)	16-34S-33W	200	331,399	9,624,755	5	TORONTO	4,311
						MORROWAN	6,074
SHUCK('55)	20-33S-34W	11,100	1,734,597	15,331,639	30	LANS.-K.C.	4,842
						MORROWAN	5,628
						MISSISSIPPIAN	6,038
SHUCK NORTH('71)	06-33S-34W		NO REPORT	112,889		LANSING	5,876
						CHESTERAN	6,144
SILVERMAN('67)	02-32S-34W	320	123,563	1,290,053	2	CHESTERAN	5,476
THIRTY-ONE('53)	18-31S-31W	2,000	395,983	4,384,161	5	MORROWAN	5,448
						MISSISSIPPIAN	5,464
THIRTY-TWO('60)	01-32S-32W	40	31,264	687,696	1	MORROWAN	5,499
						MISSISSIPPIAN	5,779
THREE STAR('58)	17-35S-32W	3,960	362,936	9,577,065	12	LANS.-K.C.	4,546
						MORROWAN	5,866
						CHESTERAN	6,089
VICTORY('60)	34-30S-33W	160	965	15,238	1	MARMATON	4,750
ALSO IN HASKELL COUNTY						LANS.-K.C.	4,126
						CHEROKEE	
						MORROWAN	5,245
						CHESTERAN	
						MISSISSIPPIAN	5,378
WIDE AWAKE('54)	04-35S-34W	1,800	253,633	15,305,537	9	TORONTO	4,356
ALSO IN STEVENS COUNTY						LANS.-K.C.	4,476
						MORROWAN	5,893
						CHESTERAN	
						MISSISSIPPIAN	6,168
MISCELLANEOUS			NO REPORT	2,286,639			
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TOTAL SEWARD COUNTY		314,820	29,083,917	1,026,722,555*	581		

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1981	TO END OF 1981	NO. WELLS	PRODUCING ZONE NAME	DEPTH, FT.
			STAFFORD COUNTY				
BRADBRIDGE('48)	06-24S-15W	160	54,405	656,710	2	WABAUNSEE	3,216
ALSO IN EDWARDS COUNTY						LANS.-K.C.	3,686
						ARBUCKLE	4,020
CHILDS('59)	17-25S-15W	80	37,362	236,058	2	LANS.-K.C.	3,945
						MISSISSIPPIAN	4,231
BUNYAN('65)	18-25S-12W		NO REPORT			LANS.-K.C.	3,616
DILLWIN WEST('60)	18-24S-14W	80	32,397	1,905,858	2	PENN. CONGL.	4,118
						MISSISSIPPIAN	4,097
DRACH('37)	12-22S-13W	40	3,369	58,447	1	LANS.-K.C.	
						SIMPSON	3,642
						ARBUCKLE	3,690
EMMERSON SOUTH('62)	32-25S-14W		NO REPORT			LANSING	3,791
EMERSON WEST('63)	30-25S-14W		NO REPORT	1,709,042		MISSISSIPPIAN	4,221
FARMINGTON('43)	34-24S-15W	2,000	630,206	13,890,179	25	LANS.-K.C.	3,769
						"PENN. SAND"	4,164
						KINDERHOOKIAN	
						MISSISSIPPIAN	4,168
						SIMPSON	4,378
						VIOLA	4,227
						ARBUCKLE	4,417
FARMINGTON NORTH			COMBINED WITH FARMINGTON				
FARMINGTON NORTHEAST			COMBINED WITH FARMINGTON				
FARMINGTON NORTHWEST			COMBINED WITH FARMINGTON				
FARMINGTON WEST			COMBINED WITH FARMINGTON				
GATES('33)	27-21S-13W		NO REPORT	938,209		LANS.-K.C.	3,530
						PENN. CONGL.	3,643
						SIMPSON	3,732
						VIOLA	3,635
						ARBUCKLE	3,679
GERMAN VALLEY('51)	04-22S-12W		NO REPORT	40,758		LANS.-K.C.	3,294
						VIOLA	3,541
						ARBUCKLE	3,635
GOBIN('67)	27-25S-13W	40	286	11,546	1	LANS.-K.C.	3,714
GOODMAN('81)	25-25S-14W	40	17,039	17,039	1	MISSISSIPPIAN	4,132
GRUNDER('43)	11-25S-15W	1,000	44,353	668,335	5	LANS.-K.C.	3,945
						MISSISSIPPIAN	4,173
						ARBUCKLE	4,424
HARTER('50)	30-24S-13W	40	176	49,202	1	LANS.-K.C.	3,767
						SIMPSON	4,167
						ARBUCKLE	4,181
HARTER NORTH('56)	19-24S-13W		NO REPORT			LANS.-K.C.	3,785
HAYNES('59)	22-25S-15W	40	6,628	4,375,736	1	LANS.-K.C.	3,784
						MISSISSIPPIAN	4,232

HAYNES EAST('60)	23-25S-15W	40	5,926	52,248	1	LANS.-K.C.	3,942
						MISSISSIPPIAN	4,254
HAYES SOUTHWEST('59)	27-25S-15W	160	10,296	480,404	2	CHEROKEE	4,254
HITZ('41)	04-24S-12W	80	16,890	171,100	2	VIOLA	
JORDAN('36)	15-25S-14W	40	46,670	253,327	1	CHASE GROUP	1,921
						SHAWNEE	3,112
						LANS.-K.C.	3,722
KENNIL('54)	04-23S-13W		NO REPORT			LANS.-K.C.	3,576
						ARBUCKLE	3,860
KIPP('36)	27-25S-14W	160	41,331	342,291	4	LANS.-K.C.	3,827
						SIMPSON	4,243
KNOCHE('51)	08-24S-12W	120	9,440	174,952	3	VIOLA	3,820
KOELSCH('52)	24-24S-14W		NO REPORT			LANS.-K.C.	3,750
KOELSCH SOUTHEAST('52)	25-24S-14W		NO REPORT			SIMPSON	4,181
						ARBUCKLE	4,187
MCCANDLESS('44)	30-25S-13W		NO REPORT	21,218		LANS.-K.C.	3,863
						SIMPSON	4,251
MAX('38)	35-21S-12W	40	10,023	32,794	1	LANS.-K.C.	3,356
						SIMPSON	3,590
						ARBUCKLE	3,570
MAX SOUTH('50)	15-22S-12W	40	825	34,533	1	LANS.-K.C.	3,293
MACKSVILLE('41)	03-24S-15W	720	71,315	7,765,437*	6	NEVA	2,517
						COUNCIL GROVE	2,604
						HOWARD	3,032
						LANS.-K.C.	3,735
						ARBUCKLE	4,110
						VIOLA	4,020
MACKSVILLE EAST('54)	14-24S-15W	240	41,274	590,768	3	SIMPSON	4,058
						ARBUCKLE	4,091
						VIOLA	4,126
MOODY('56)	07-25S-14W	40	16,802	164,445	1	LANS.-K.C.	3,727
						CHEROKEE	4,230
						MISSISSIPPIAN	4,168
						MISSISSIPPIAN	
						VIOLA	4,214
MUELLER('38)	29-21S-12W		NO REPORT	29,751		LANS.-K.C.	3,356
						ARBUCKLE	3,594
O'CONNOR('48)	08-24S-15W	80	4,896	400,054	1	COUNCIL GROVE	2,593
						HOWARD	3,040
						LANS.-K.C.	3,768
						SIMPSON	4,022
						ARBUCKLE	4,061
OSCAR NORTH('51)	14-22S-14W		NO REPORT			VIOLA	3,713
						ARBUCKLE	3,780
PRAEGER('59)	36-24S-15W		NO REPORT			MISSISSIPPIAN	4,209
						ARBUCKLE	4,392
PUNDSACK('47)	19-21S-13W		NO REPORT			LANS.-K.C.	3,575
						ARBUCKLE	3,735
RATTLESNAKE('38)	13-24S-14W		NO REPORT			LANS.-K.C.	3,608
RATTLESNAKE EAST('56)	07-24S-13W		NO REPORT			LANS.-K.C.	3,694
						MISSISSIPPIAN	3,880
RATTLESNAKE NORTH('59)	02-24S-14W		NO REPORT			PENN. CONGL.	3,564
RATTLESNAKE SOUTHEAST('54)	13-24S-14W		NO REPORT	426,835		LANS.-K.C.	3,758
						MISSISSIPPIAN	3,936
ROOHMS('79)	09-24S-13W	40	6,294	26,259	1	LANS.-K.C.	3,537

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1981	GAS PRODUCTION, M CU. FT. TO END OF 1981	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			STAFFORD COUNTY (CONT.)				
ST JOHN('35)	23-24S-13W	160	59,474	242,275	4	CHASE GROUP	1,974
						COUNCIL GROVE	2,134
						WABAUNSEE	2,610
						SHAWNEE	3,374
						LANS.-K.C.	3,588
						ARBUCKLE	4,075
ST JOHN NORTHWEST('52)	20-23S-13W		NO REPORT			LANS.-K.C.	3,644
						ARBUCKLE	3,956
SATERLEE('54)	31-24S-14W	40	9,694	9,694	1	PENN. CONGL.	4,166
						MISSISSIPPIAN	4,172
						ARBUCKLE	4,385
SEEVERS('54)	06-25S-13W		NO REPORT	1,856,387		LANS.-K.C.	3,893
SEEVERS NORTHWEST('56)	06-25S-13W		NO REPORT			LANS.-K.C.	3,826
						MISSISSIPPIAN	4,042
						ARBUCKLE	4,192
SNIDER('36)	03-21S-11W	80	10,782		2	LANS.-K.C.	
						PENN. CONGL.	
						SIMPSON	3,362
						ARBUCKLE	
						VIOLA	
SODEN('64)	23-23S-13W		NO REPORT	13,004		LANSING	3,450
SODEN EAST('73)	19-23S-12W	80	47,480	511,819	1	LANSING	3,431
SPARE('77)	35-23S-13W	40	2,175	30,101	1	LANS.-K.C.	3,482
SUITOR('62)	24-24S-15W		NO REPORT	575,369		KINDERHOOKIAN	4,096
						VIOLA	4,154
VAN LIEU('43)	20-24S-13W	40	13,665	1,277,183	1	LANS.-K.C.	
						ARBUCKLE	4,069
WADDLE('77)	26-25S-15W	40	9,933	69,810	1	MISSISSIPPIAN	4,267
WIL('42)	08-25S-16W	160	30,065	877,125	2	LANS.-K.C.	4,302
ALSO IN EDWARDS AND PRATT COUNTIES						CHEROKEE	4,315
						PENN. CONGL.	
						PENN.-MISS.	
						KINDERHOOKIAN	4,324
						MISSISSIPPIAN	4,448
ZENITH-PEACE CREEK('37)	23-24S-11W		NO REPORT			WABAUNSEE	2,665
ALSO IN RENO COUNTY						LANS.-K.C.	3,481
						PENN. CONGL.	
						MISSISSIPPIAN	3,573
						"MISENER"	3,773
						ARBUCKLE	
MISCELLANEOUS			NO REPORT	364,381			
TOTAL STAFFORD COUNTY		5,960	1,291,471	55,084,041*	81		

STANTON COUNTY

BEAUCHAMP('59)	23-30S-41W	1,600	440,552	4,255,050	10	MORROWAN	5,330
						MISSISSIPPIAN	5,337
HUGOTON GAS AREA('22)	03-35S-34W	170,940	13,871,143	751,713,295	259	CHASE GROUP	
ALSO IN FINNEY, GRANT, HAMILTON, HASKELL, KEARNY, MORTON, SCOTT, SEWARD, AND STEVENS COUNTIES							
NICH('61)	15-30S-39W		NO REPORT	1,179,369		MORROWAN	5,630
PANOMA GAS AREA('56)	12-31S-38W	129,930	8,360,864	133,669,309	213	COUNCIL GROVE	2,843
ALSO IN FINNEY, GRANT, HAMILTON, HASKELL, KEARNY, MORTON, STEVENS AND WICHITA COUNTIES							
SAND ARROY('61)	17-29S-39W		NO REPORT	236,767		MORROWAN	5,476
SHORE('59)	22-30S-40W	200	4,038	233,676	1	COUNCIL GROVE	
						MISSISSIPPIAN	5,316
SPARKS('54)	34-30S-42W	1,260	108,050	43,671,690	3	WABAUNSEE	
						MORROWAN	5,254
SPARKS EAST('57)	29-30S-41W	160	25,068	1,371,506	1	MORROWAN	5,152
SPARKS WEST('58)	26-30S-43W	800	96,896	685,336	4	MORROWAN	5,260
MISCELLANEOUS			NO REPORT	36,284			
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TOTAL STANTON COUNTY		304,890	22,906,611	937,052,282	491		

STEVENS COUNTY

CENTER('60)	26-33S-37W	160	11,991	64,569	1	MORROWAN	5,800
						MISSISSIPPIAN	6,562
CENTER NORTHWEST('77)	20-33S-37W	80	62,238	136,285	2	MORROWAN	6,082
CUTTER('61)	01-31S-35W		NO REPORT	5,333,114		MARMATON	4,778
ALSO IN SEWARD AND HASKELL COUNTIES						MORROWAN	5,200
						MISSISSIPPIAN	5,454
GENTZLER('71)	07-33S-37W	5,400	971,217	6,384,377	18	MORROWAN	5,992
GENTZLER NORTH('79)	20-32S-37W	120	2,357,066	4,983,884*	3	MORROWAN	5,639
GOOCH('63)	08-35S-35W	2,750	1,009,479	28,198,556	11	MORROWAN	5,926
						MISSISSIPPIAN	6,355
GRIGSBY('62)	04-31S-36W	40	34,944	499,553	1	MORROWAN	
HANKE('56)	06-35S-36W	800	271,605	3,109,294	5	MORROWAN	6,267
HUGOTON GAS AREA('22)	03-35S-34W	514,140	123,823,067	5,321,435,882*	779	CHASE GROUP	
ALSO IN FINNEY, GRANT, HAMILTON, HASKELL, KEARNY, MORTON, SCOTT, SEWARD, AND STANTON COUNTIES							
KEL('62)	15-34S-38W		NO REPORT			COUNCIL GROVE	2,965
LARRABEE('67)	13-32S-35W	400	90,182	1,382,762	1	MORROWAN	5,594
						CHESTERAN	5,856
PANOMA GAS AREA('56)	12-31S-38W	244,280	17,461,345	222,732,385	394	COUNCIL GROVE	2,843
ALSO IN FINNEY, GRANT, HAMILTON, HASKELL, KEARNY, MORTON, STANTON, AND WICHITA COUNTIES							
PERRILL('59)	07-31S-37W		NO REPORT	5,465,393		MORROWAN	5,326
PERRILLWEST('61)	06-31S-38W		NO REPORT	18,927		MORROWAN	5,655
SKI('61)	16-34S-35W	400	65,344	870,874	2	MORROWAN	6,144
						MISSISSIPPIAN	6,180
SKI SOUTHEAST('79)	23-34S-35W	40	5,174	24,112	1	MORROWAN	6,150
VOORHEES('64)	13-34S-37W	900	74,081	4,323,097	3	MORROWAN	
						ST. LOUIS	6,734
						MISSISSIPPIAN	
WALDEMEYER NORTHWEST('78)	04-33S-36W	160	192,625	366,429*	4	MORROWAN	5,710
WALKEMEYER('59)	35-33S-36W	5,120	1,042,325	18,278,661	8	MORROWAN	6,145

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1981	GAS PRODUCTION, M CU. FT. TO END OF 1981	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			STEVENS COUNTY (CONT.)				
WIDE AWAKE('54)	04-35S-34W	240	747,983	1,068,736	6	TORONTO	4,356
ALSO IN SEWARD COUNTY						LANS.-K.C.	4,476
						MORROWAN	5,893
						CHESTERAN	
						MISSISSIPPIAN	6,168
YOUNGREN('79)	13-32S-39W	80	86,980	86,980	2	MORROWAN	5,441
MISCELLANEOUS			NO REPORT	470,073			
TOTAL STEVENS COUNTY		775,110	148,307,646	5,625,233,943*	1,241		
			SUMNER COUNTY				
ASHTON SOUTHEAST('65)	30-34S-02E	40	61	172,506	1	"CLEVELAND"	3,169
						MARMATON	
						CHEROKEE	3,405
						MISSISSIPPIAN	3,514
BATES('66)	31-30S-01W		NO REPORT	133,528		MISSISSIPPIAN	3,727
BITTER CREEK('53)	01-35S-01E		NO REPORT	392,922		"STALNAKER"	2,353
						"LAYTON"	2,852
						"CATTLEMAN"	3,342
						MISSISSIPPIAN	3,500
CHICASKIN('54)	05-33S-03W	160	119,475	398,491	4	LANS.-K.C.	3,005
						"STALNAKER"	
CORASTONE('63)	22-31S-03W	480	162,321	4,649,870	4	WABAUNSEE	2,070
FALL CREEK('50)	03-35S-03W		NO REPORT			LANS.-K.C.	3,608
						MISSISSIPPIAN	4,282
						SIMPSON	4,746
GERBERDING('54)	06-34S-04W		NO REPORT	1,609,540		SIMPSON	4,710
HUNNEWELL('27)	18-35S-01E	120	11,815	164,239	3	SHAWNEE	
						"LAYTON"	2,983
						MISSISSIPPIAN	
KERSCHEN('55)	17-31S-03W		NO REPORT	125,845		WABAUNSEE	
						LANSING	3,267
						MISSISSIPPIAN	3,912
LATTA SOUTHWEST('68)	20-30S-02W	40	78,741	190,238	1	LANSING	3,108
LOVE-THREE('69)	13-32S-04W	1,920	236,488	3,205,016	8	SHAWNEE	
						"STALNAKER"	
						MISSISSIPPIAN	
						SIMPSON	4,364
LOVE-THREE NORTH('77)	06-32S-03W	40	812	14,550	1	WABAUNSEE	1,893
						LANS.-K.C.	3,303
MILAN('61)	02-32S-03W		NO REPORT	4,718		MISSISSIPPIAN	

MARGARET('46)	36-32S-02E		NO REPORT			MISSISSIPPIAN	
						ARBUCKLE	3,474
MURPHY('33)	07-35S-03E	520	60,277	559,676	13	IRELAND	
ALSO IN COWLEY COUNTY						"ELGIN"	
						"SEVERY"	
						"STALNAKER"	
						KANSAS CITY	2,808
						"CLEVELAND"	
						"BARTLESVILLE"	3,472
						MISSISSIPPIAN	3,500
						SIMPSON	
OSBORN('70)	05-32S-02W	440	110,178	1,098,996	11	WHITE CLOUD	1,944
						LANS.-K.C.	3,203
						MISSISSIPPIAN	3,870
						SIMPSON	4,293
OSBORN NORTHWEST('76)	30-31S-02W	40	8,310	407,284	1	MISSISSIPPIAN	3,909
PADGETT('25)	22-34S-02E	280	22,958	3,111,100*	7	NEVA	798
ALSO IN COWLEY COUNTY						WABAUNSEE	1,542
						LANS.-K.C.	2,776
						PLEASANTON	3,138
						MARMATON	3,187
						"BARTLESVILLE"	3,252
						MISSISSIPPIAN	3,474
						SIMPSON	3,744
PRIDE('58)	34-31S-02W	120	29,139	517,223	3	WABAUNSEE	
STUHLATZ('78)	28-30S-02W	160	443,264	1,279,203	4	LANS.-K.C.	2,831
WELLINGTON('29)	33-31S-01W		NO REPORT			KANSAS CITY	3,152
						MISSISSIPPIAN	3,655
YARNELL('69)	35-32S-04W	500	82,763	2,153,514	5	MISSISSIPPIAN	4,004
YARNELL NORTHEAST('69)	26-32S-04W	400	29,055	2,254,937	4	WABAUNSEE	2,012
						MISSISSIPPIAN	3,977
MISCELLANEOUS			NO REPORT				
		---	---	---	---		
TOTAL SUMNER COUNTY		5,260	1,395,657	*	70		

WALLACE COUNTY

SEXSON('56)	19-13S-42W		NO REPORT			MORROWAN	5,008
		---	---	---	---		
TOTAL WALLACE COUNTY							

WICHITA COUNTY

PANOMA GAS AREA('56)	12-31S-38W	40	11,361	11,361	1	COUNCIL GROVE	2,843
ALSO IN FINNEY, GRANT, HAMILTON, HASKELL, KEARNY, MORTON, STANTON, AND STEVENS COUNTIES							
		---	---	---	---		
TOTAL WICHITA COUNTY		40	11,361	11,361	1		

WILSON COUNTY

ALTOONA('03)			NO REPORT			"SQUIRREL"	650
						"BARTLESVILLE"	825

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1981	TO END OF 1981	NO. WELLS	PRODUCING ZONE NAME	DEPTH, FT.
WILSON COUNTY (CONT.)							
BENEDICT('00)	28S-15E		NO REPORT			"BARTLESVILLE"	1,000
BUFFALO-VILAS('05)	27S-17E	480	21,358	40,467	8	CHEROKEE	1,150
ALSO IN WOODSON COUNTY						"BARTLESVILLE"	
						"BARTLESVILLE"	1,025
FREDONIA(1890)	29S-15E	120	34,526	304,060	3	"BURGESS"	1,050
HUFFINE('62)	10-28S-13E		NO REPORT			"BURGESS"	1,299
						MISSISSIPPIAN	1,302
NEODESHA('34)	15-25S-11W		NO REPORT			VIOLA	3,921
MISCELLANEOUS			NO REPORT				
TOTAL WILSON COUNTY		600	55,884		11		
WOODSON COUNTY							
BUFFALO-VILAS('05)	27S-17E	40	314	2,434	1	CHEROKEE	1,150
ALSO IN WILSON COUNTY						"BARTLESVILLE"	
						"BARTLESVILLE"	1,025
HUMBOLDT-CHANUTE('00)	26S-18E	200	1,163	19,652	5	"BARTLESVILLE"	850
ALSO IN ALLEN, NEOSHO, AND WILSON COUNTIES						"SQUIRREL"	740
PERRY-HALLIGAN	30-26S-17E		NO REPORT				
WINTERSCHIED	23S-14E		NO REPORT			"PERU"	1,170
ALSO IN COFFEY AND GREENWOOD COUNTIES						"SQUIRREL"	1,291
						"BARTLESVILLE"	1,630
						MISSISSIPPIAN	1,750
MISCELLANEOUS			NO REPORT	73,770			
TOTAL WOODSON COUNTY		240	1,477		6		
WYANDOTTE COUNTY							
BETHEL('30)	25-10S-23E	40	7,594	13,239	1	CHEROKEE	650
ROBERTS-MAYWOOD('30)	08-11S-23E		NO REPORT	107,250		"SQUIRREL"	400
ALSO IN LEAVENWORTH COUNTY							
TOTAL WYANDOTTE COUNTY		40	7,594		1		
TOTAL WYANDOTTE COUNTY		40	7,594		1		

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1982 oil and gas production in kansas

energy resources series 23

by
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&
douglas l. beene

kansas geological survey
the university of kansas lawrence, kansas 1983

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energy resources series 23

by
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&
douglas l. beene

1983

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Barber.....3
Barton.....8
Bourbon.....17
Brown.....17
Butler.....17
Chase.....21
Chautauqua.....21
Cherokee.....23
Cheyenne.....23
Clark.....23
Clay.....25
Cloud.....25
Coffey.....25
Comanche.....26
Cowley.....27
Crawford.....35
Decatur.....35
Dickinson.....37
Doniphan.....37
Douglas.....37
Edwards.....37
Elk.....40
Ellis.....42
Ellsworth.....52
Finney.....53
Ford.....55
Franklin.....55
Geary.....56
Gove.....56
Graham.....58
Grant.....62
Gray.....63
Greeley.....63
Greenwood.....63
Hamilton.....66
Harper.....66
Harvey.....68
Haskell.....69
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Jackson.....72
Jefferson.....72
Jewell.....73
Johnson.....73
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Kingman.....74
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Labette.....79
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Leavenworth.....82
Lincoln.....82
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Miami.....90
Mitchell.....91
Montgomery.....91
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Counties:

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Anderson.....162
Barber.....162
Barton.....166
Butler.....168
Chase.....168
Chautauqua.....168
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Clark.....169
Coffey.....170
Comanche.....170
Cowley.....171
Crawford.....174
Dickinson.....174
Douglas.....175
Edwards.....175
Elk.....177
Ellis.....178
Ellsworth.....178
Finney.....179
Ford.....179
Franklin.....180
Graham.....180
Grant.....180
Gray.....180
Greeley.....180
Greenwood.....181
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Harper.....181
Harvey.....183
Haskell.....183
Hodgeman.....184
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Kearny.....185
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Kiowa.....187
Labette.....189
Leavenworth.....189
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Lyon.....190
McPherson.....190
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Introduction

Crude-oil production in Kansas during 1982 rose to 70,525,451 barrels (bbls), an increase of 7.2% over 1981 and the state's highest production in 10 yrs. During the past 10 yrs, production had fallen to 56.5 million bbls (Fig. 1). The OPEC Embargo in 1973 and the Iranian oil stoppage in 1979 caused disruptions in the supply of petroleum as well as notable price increases that resulted in a new surge in drilling. Since 1979, oil production in Kansas has increased 25%.

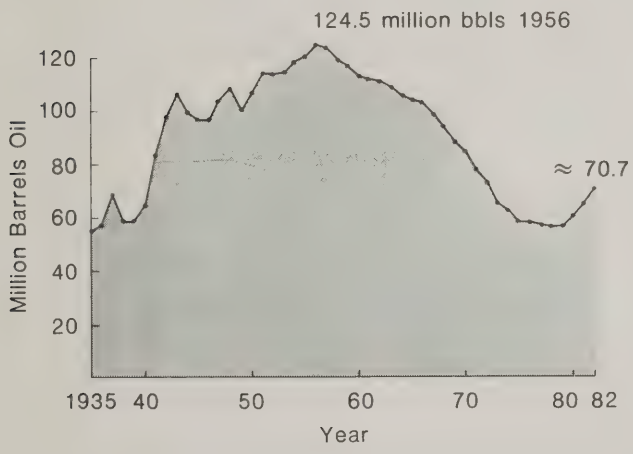


Figure 1. Kansas crude-oil production 1935-1982. Data from American Petroleum Institute and U.S. Department of Energy.

Events in natural-gas production were quite different during this period. Natural-gas production peaked in 1970, when 904.5 billion cu ft were reported. That peak was followed by an almost continuous decline caused by a variety of economic problems. Price restrictions and lucrative deep drilling contracts, not applicable to gas in Kansas, have caused significant setbacks. In 1982, production had declined to 425.2 billion cu ft, 34% below 1981 production.

The total oil production figure of 70.5 million bbls was recorded by the Kansas Corporation Commission (KCC). However, discrepancies exist between the Survey's total oil and gas production figures and those reported by the KCC. Although the figures cannot be reconciled, the KCC figures probably are more accurate. At the Survey, lease production is partitioned to field units and then totaled as reported above; the Corporation Commission uses total lease production. Perhaps the differences can be attributed to incomplete gathering and processing of data by the Survey's data source and other factors.

Drilling in the state reached a low in 1970 when 2,114 wells were completed; during the succeeding years only a slow comeback was realized because of a shortage of equipment. By 1979, however, both oil production and drilling had made significant increases. At the close of 1982, drilling had increased 336% over 1970. Well completions numbered 9,166 wells, passing the previous

high of 8,006 wells drilled in 1956. Table D is the completion summary of wells reported in 1982. Drilling for oil dominated the scene with 4,180 new oil wells as compared to only 810 new gas wells. The success rate among wildcat tests (which discover new fields) was 15.6%. Extension wells were 34% successful, and development wells 65%.

In 1982, an annual trend toward shallower drilling appeared for the first time in Kansas. This is reflected in the average depth of all holes drilled, which was 3,221 ft or 219 ft less than the 1981 depth. The drop was more evident among exploratory holes, which averaged 3,770 ft in depth or 293 ft shallower than in 1981. The average development well was 3,065 ft, off 195 ft. Total footage drilled was 29,614,751 ft during 1982.

The KCC reported that 14,525 intents-to-drill were filed during the year. Over half, 57%, were issued for eastern Kansas. Wells representing 63% of all intents filed were completed in 1982.

During 1982, 5,702 holes were plugged, up 9% from 1981. This number included 1,363 oil wells, 154 gas wells, 315 miscellaneous tests, and 3,870 dry holes. In spite of the large increase in drilling, the ratio of total producers to number of wells plugged remained the same as in 1981.

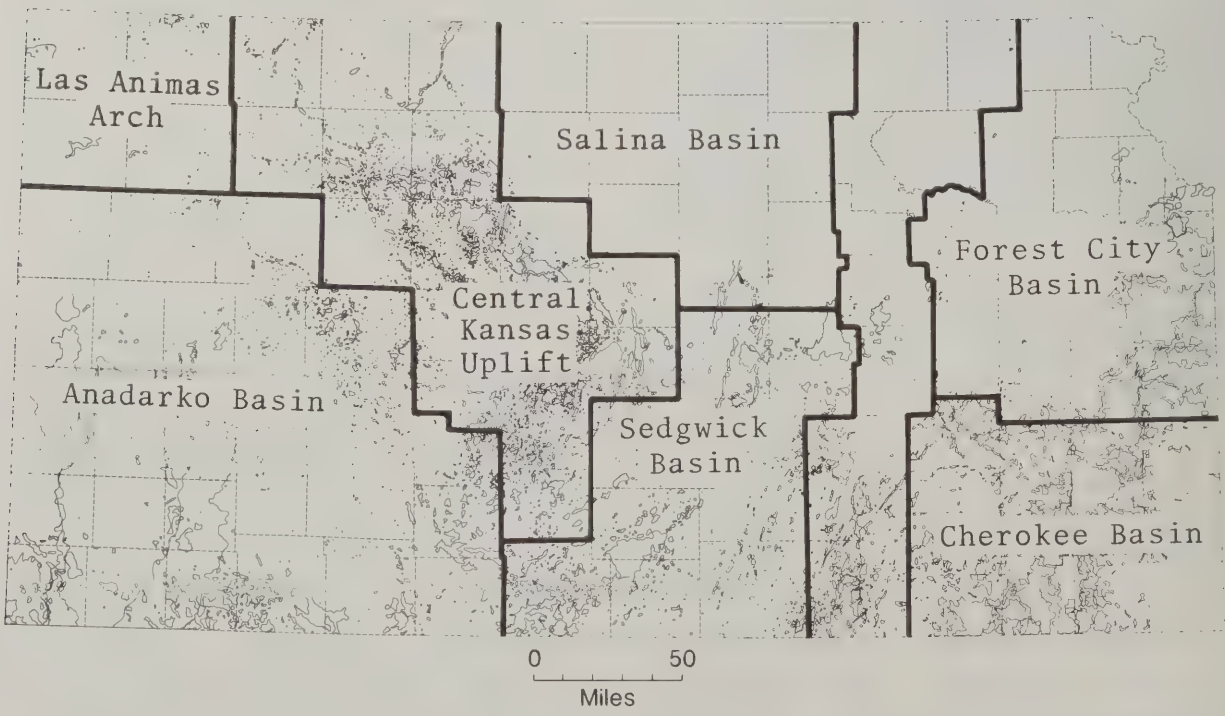


Figure 2. Oil and gas field outlines on a map of Kansas. Heavier straight lines outline geological province by county.

Area Summary

Table C lists most new discoveries. These are scattered fairly well across the state (Fig. 2). The Central Kansas Uplift is the most densely drilled geological province in the United States; yet surprisingly this area had the most discoveries in Kansas for the year, 39%, followed by the Hugoton Embayment-Las Animas Arch area, 32%; Sedgwick Basin, 11%; Cherokee Basin, 9%; Nemaha Anticline, 5%; Forest City Basin, 3%; and Salina Basin, 1%. The success rate for all classifications of exploratory wells in Kansas in 1982 was 21%. The Central Kansas Uplift and western Kansas had slightly higher-than-average success rates, while the other areas were below the average. Most exploratory drilling in these two areas was close to existing production on established trends. Exploratory drilling in the Hugoton Embayment during 1982 was less than in 1981, probably reflecting the effects of slightly decreasing prices on deeper drilling.

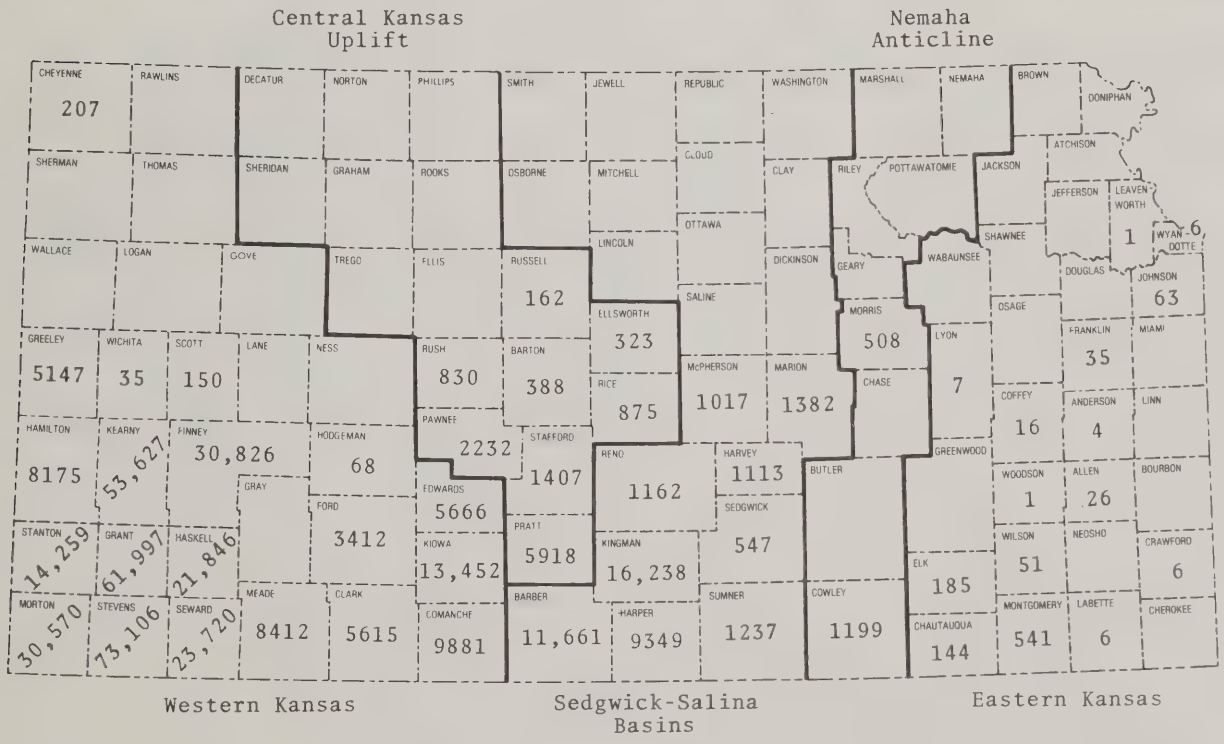


Figure 3. Amount of natural gas production in 1982 by county (in million cu ft), showing percentage of state's total production.

By areas:

Western Kansas	370,171	86.3%
Central Kansas Uplift	12,135	2.8%
Salina-Sedgwick Basins	43,706	10.2%
Nemaha Anticline	1,707	.4%
Eastern Kansas	1,092	.3%

Natural-gas production is tabulated by county in Table B and shown on Fig. 3. The Hugoton Gas Field makes western Kansas the state's leading gas-producing province, with 86.3% of the state's natural-gas production. The second area of importance is the Sedgwick Basin with 10.2%, because of the large Spivey-Grabs-Basil Field. The remaining 3.5% is scattered over the other areas of Kansas. Domestic farm wells, commonly found in eastern Kansas, are not monitored.

Fig. 4 shows oil production by county for 1982. The five leading oil-producing counties remained the same as in 1981. Ellis was in first place with production of 5,679,000 bbls, followed by Russell (4,247,000 bbls), Barton (3,940,000 bbls), and Rooks (3,819,000 bbls). These four counties are on the Central Kansas Uplift. The El Dorado Field put Butler County in fifth place with 2,907,000 bbls.

Fig. 5 compares 1981 and 1982 production for each county. Rooks

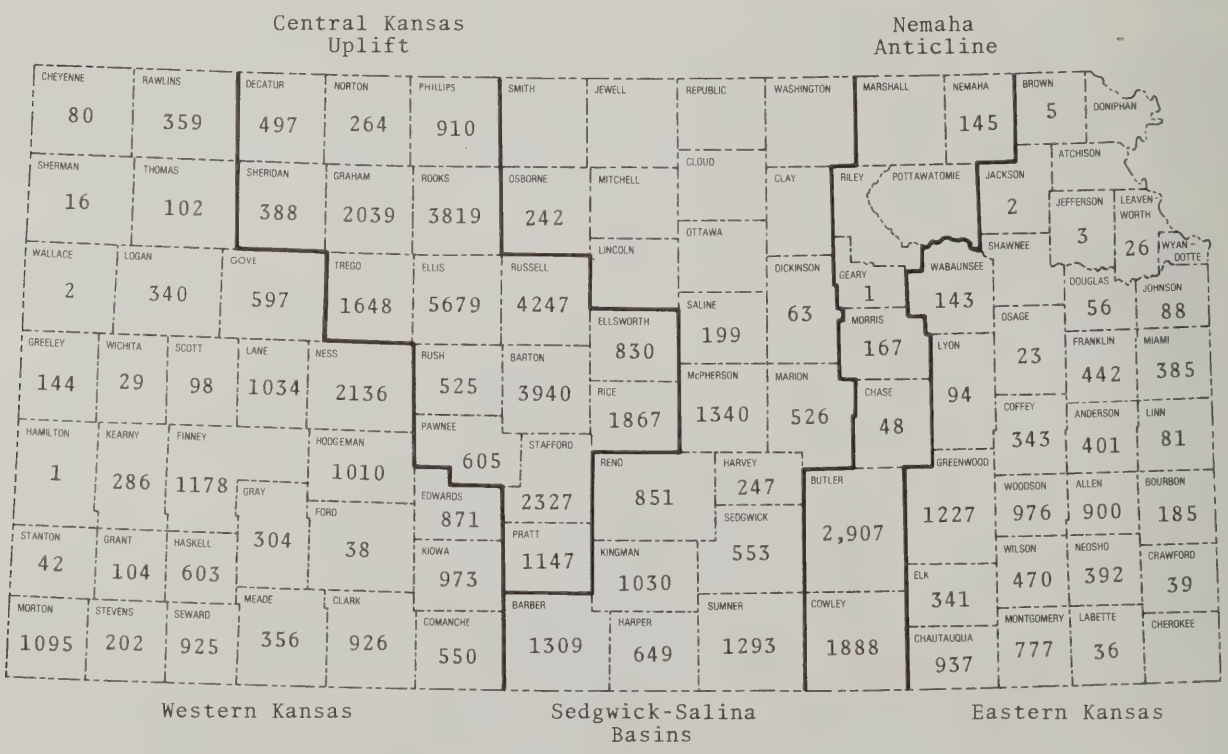


Figure 4. Oil production in 1982 by county (in 1,000 bbls), showing percentage of state's total production.
By areas:

Western Kansas	14,401	21.5%
Central Kansas Uplift	30,732	45.9%
Salina-Sedgwick Basins	8,302	12.4%
Nemaha Anticline	5,203	7.7%
Eastern Kansas	8,372	12.5%

County reported the largest increase, 1,037,000 bbls more than in 1981. The Riffe Field accounted for much of this increase by producing 937,309 bbls, up almost ten-fold from 97,407 bbls in 1981.

Oil production from the Central Kansas Uplift increased by 2,172,000 bbls over 1981 to 30,732,000 bbls; this area produced 45.9% of the state's oil in 1982 (Fig. 4). Western Kansas increased production by only 10,000 bbls but still produced 21.5%, or 14,401,000 bbls, of the state's total. The Salina and Sedgwick Basins and eastern Kansas reported around 8.3 million bbls each (approximately 12.5% of the total each). Production in eastern Kansas increased by 522,000 bbls over 1981, whereas production from the Sedgwick-Salina Basins was up only 222,000 bbls. The Nemaha Anticline accounted for 7.7% of Kansas production.

Over five billion bbls of oil have been produced from the original oil-in-place in Kansas, estimated to have been 16.6 billion bbls; 11.6

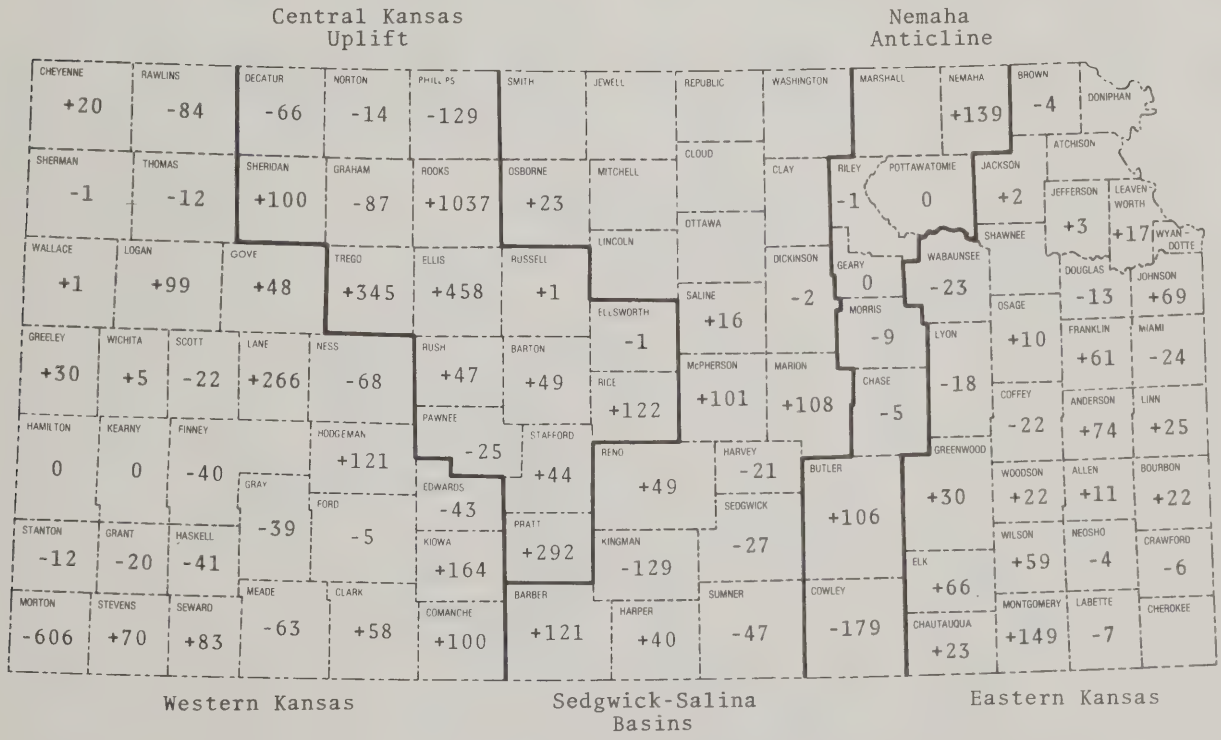


Figure 5. Amount of oil increase (+) or decrease (-) for each county over 1981 production (in 1,000 bbls).
By areas:

Western Kansas	+10
Central Kansas Uplift	+2,172
Sedgwick-Salina Basins	+232
Nemaha Anticline	+51
Eastern Kansas	+522

billion bbls remain as a resource. Estimates of this resource potentially recoverable by tertiary recovery range from one billion bbls (following guidelines in a recent publication on improved oil recovery [Exxon, 1982]) to possibly 2.2 billion bbls for present EOR technology (using figures [Geffen, 1975] as originally applied by Ebanks to Kansas). Secondary recovery currently accounts for approximately 25% of our production. Proved reserves, those which appear with reasonable certainty to be recoverable, are estimated to be approximately 378,000,000 bbls at the close of 1982.

Pennsylvanian-age reservoirs represent over a third (36%) of the remaining oil-in-place. Reserves

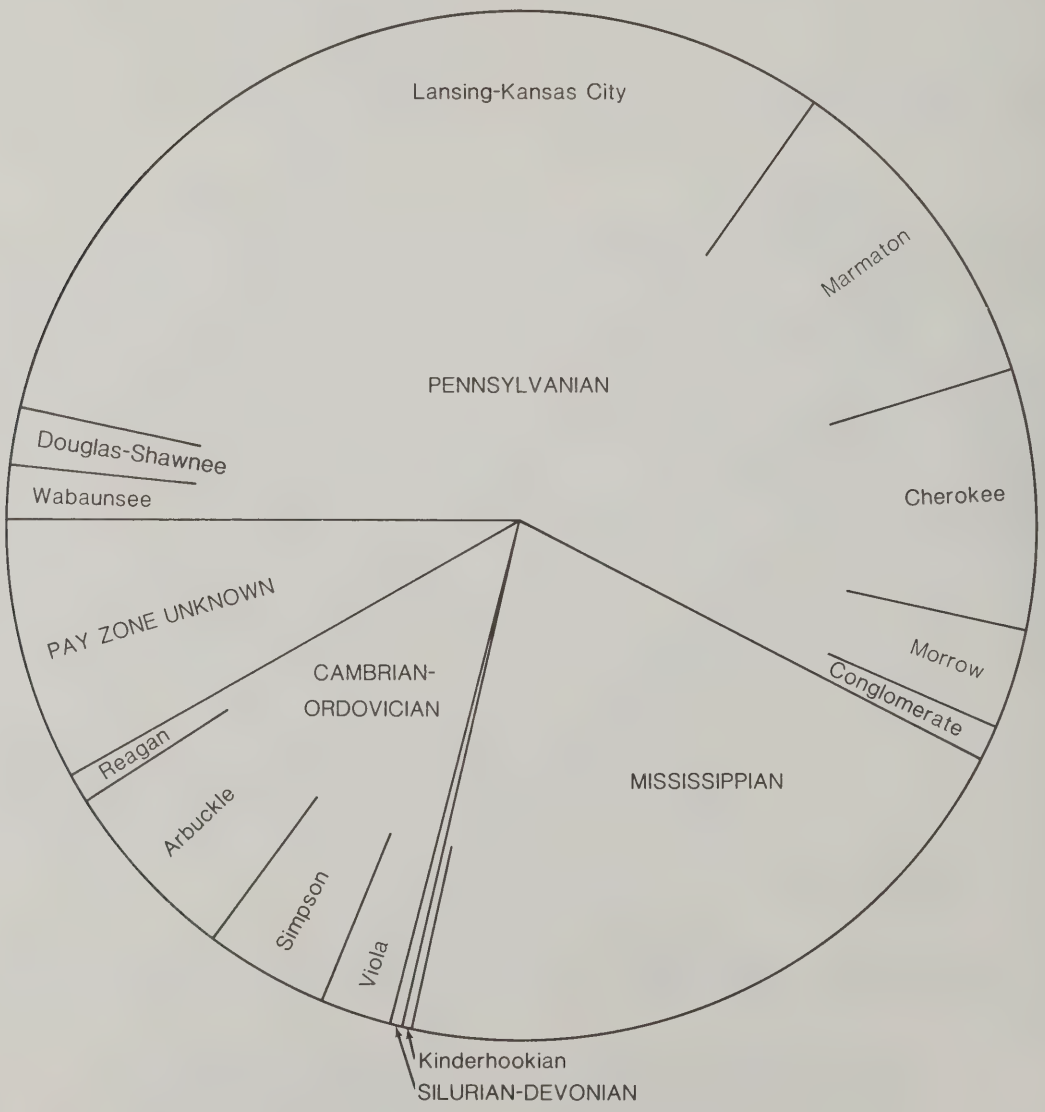


Figure 6. Pie chart showing relative number of oil discoveries during 1981 and 1982 by major stratigraphic interval.

are roughly divided between the Upper Pennsylvanian-age carbonates and the Lower and Middle Pennsylvanian-age sandstones. As noted on Fig. 6, oil fields producing from the Upper Pennsylvanian Lansing-Kansas City carbonates (Watney, 1980) are concentrated on the Central Kansas Uplift and along its western flank and in northwest Kansas. This interval has been a major contributor to the state's oil production and still dominates the number of new discoveries along new drilling trends (Fig. 7).

Discovered in 1979 by KRM Petroleum Corporation, one of the larger new fields from the Lansing-Kansas City is the Lemon Ranch Field, which has since been combined into the Collier Flats Field. The field is located in Comanche County where most of the nearby established production is from the Mississippian, Lower Pennsylvanian, and Ordovician (Fig. 8). The discovery well was completed for an initial potential of 100 bbls of oil per day (BOPD) from the Swope Limestone or K-Zone in the lower part of the Lansing-Kansas City. Other potential zones were noted in the Lansing-Kansas City section. The well was located south of Collier Flats (1970), an older field, on the same southern-plunging structural nose. In 1981, another field was found between the two fields and

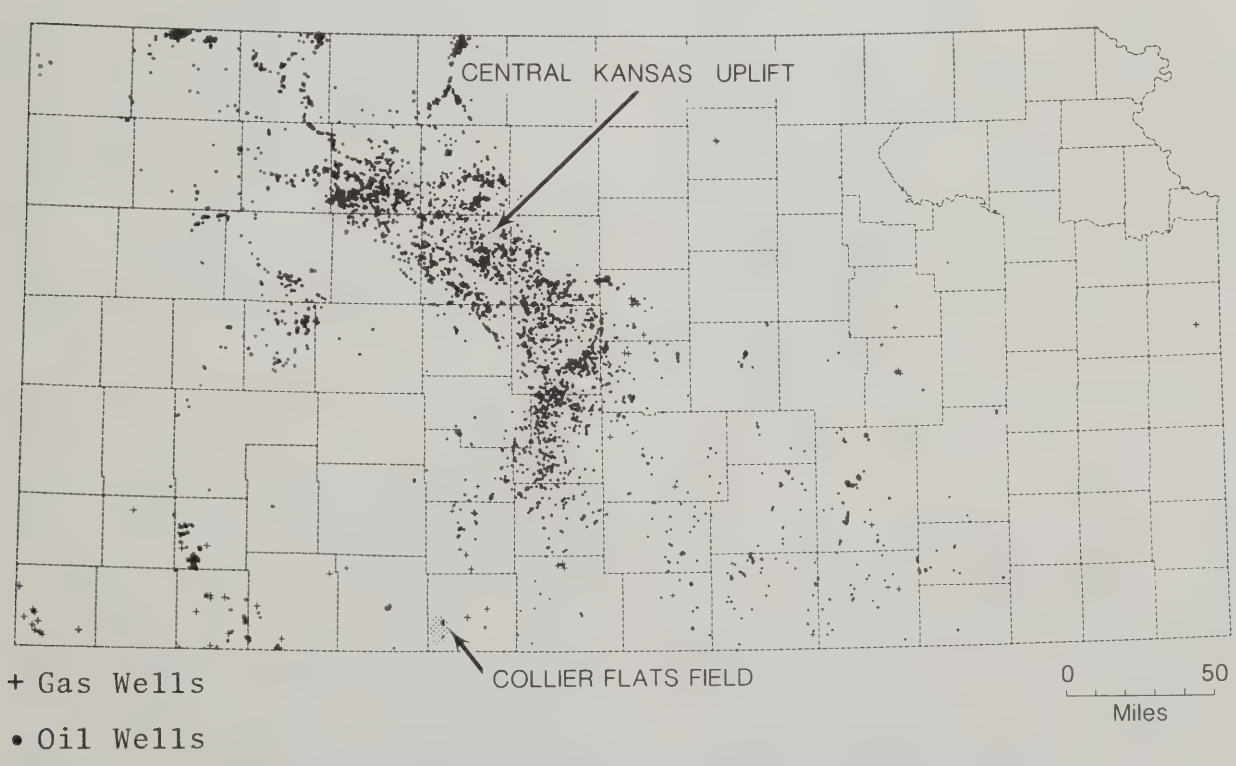


Figure 7. Map showing Lansing-Kansas City oil and gas production in Kansas.

approximately 34 new extension and development wells were drilled in this area. By the close of 1982, all three fields were combined into Collier Flats, and production from the 58 wells, primarily from the Swope-Kansas City, amounted to 975,575 bbls (Fig. 8). Other pay zones were added to include the Shawnee, Douglas, and Mississippian. Cumulative gas production, also found in the Lansing-Kansas City and Mississippian, came to 2,166 million cu ft. Dry holes, particularly updip from the accumulation, readily identify the importance of discontinuous reservoir development which has helped provide the trap for oil in this field. The field currently extends 7 mi in length, north to south, and is slightly over 1 mi in width.

The Cherokee Group (Fig. 9) has been productive over much of eastern Kansas since the early days of exploration. In recent years it has become a more important reservoir in western Kansas along the flanks of the Central Kansas Uplift. The oldest Pennsylvanian sands are Morrowan in age and are confined to the southwestern part of the state in the Hugoton Embayment, generally below 5,000 ft (Fig. 10).

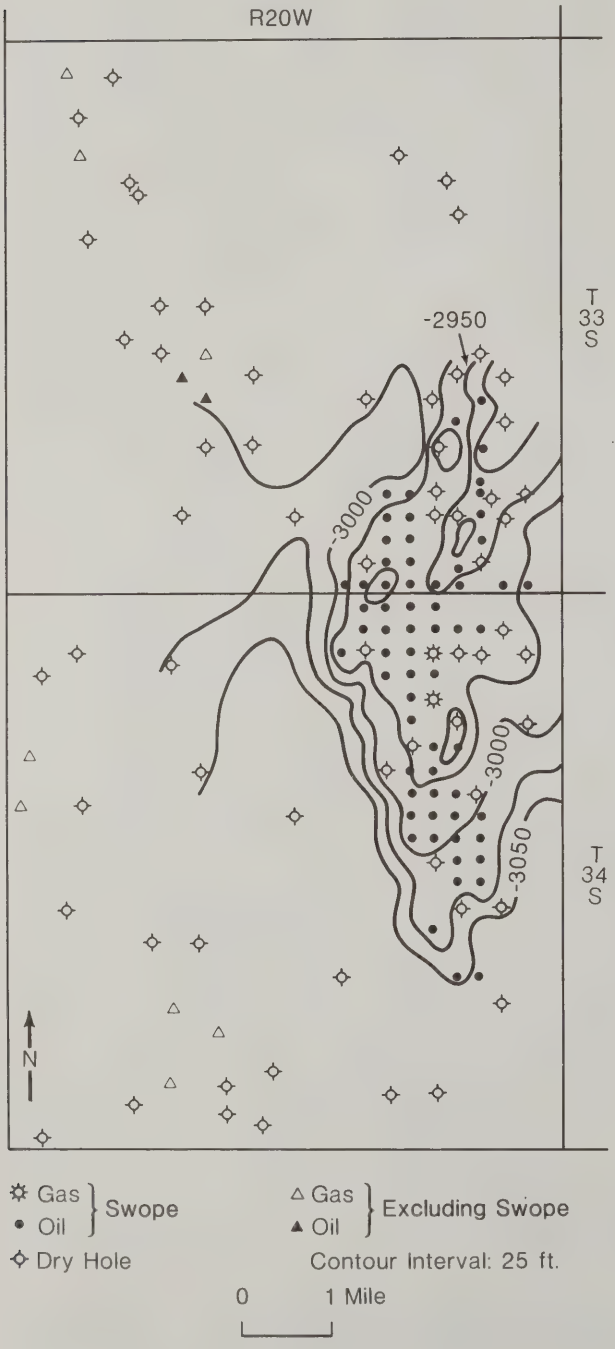


Figure 8. Structural contour map of top of Swope Limestone (K-Zone) in Kansas City Group in vicinity of Collier Flats Field in Comanche County, Kansas (see Fig. 11). All but two holes on this map penetrated the Swope. Contour interval is 25 ft. Oil wells closely correspond with crest of a southerly plunging anticline. Northern edge of Collier Flats Field, on a higher crest of the anticline, is defined by dry holes.

Morrow reservoirs are exemplified by the Lexington Field in Clark County. Discovered in 1977 by Mesa Petroleum, the field has produced 1,890,944 bbls of oil primarily from Morrow sands and 3,198 million cu ft of natural gas. The 27 producing wells are confined to a channel cut into the ancient weathered surface of the Mississippian (Fig. 11); the cut was filled with coarse sands making an excellent stratigraphic trap. Traps of this type are difficult to find; high-resolution seismic recording and new processing technology were important in this discovery. More buried valley systems filled by river channels and delta and marine sandstone deposits probably remain to be discovered in the area.

Recent important oil discoveries also were made in the Mississippian carbonates and more limited sandstones. Sixteen percent of the original oil-in-place is estimated to be in these reservoirs. Fig. 12 identifies locations across the state of producing wells from this prolific series. Weathering of the various units and subsequent burial by Pennsylvanian sediments have created ideal stratigraphic and structural traps for oil and gas accumulation. Recent wildcatting in southwestern

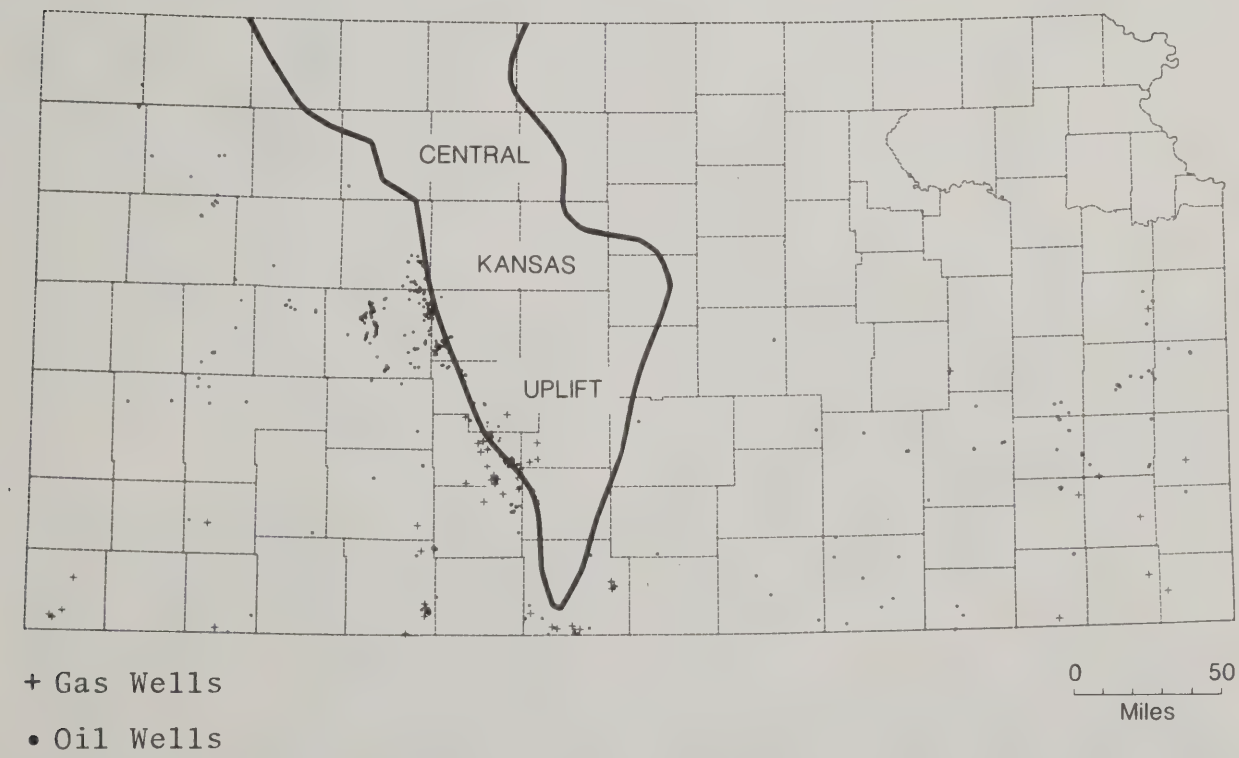


Figure 9. Posting of oil and gas wells producing from the Pennsylvanian Cherokee Group. The few points in eastern Kansas in the Cherokee Basin represent only a scattered fraction of wells actually drilled in this area.

Kansas has followed the trends of the Ste. Genevieve and St. Louis carbonates paralleling the edges of the Hugoton Embayment.

The St. Louis Limestone, and to a lesser extent the Ste. Genevieve, is a potential reservoir in the area. The Pleasant Prairie Field located at the corners of Finney, Haskell, and Kearny Counties has produced over 19,000,000 bbls mostly from the St. Louis.

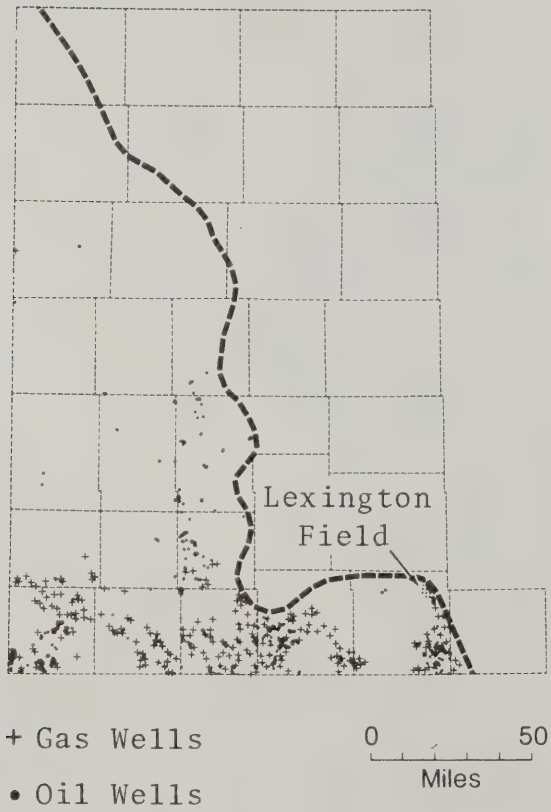


Figure 10. Posting of oil and gas wells producing from Pennsylvanian Morrowan-age sandstones in southwestern Kansas. Heavy line represents approximate line of pinch-out of the Morrow.

Gray County received little attention for many years while drillers were active in the adjoining counties of Meade, Haskell, Finney, and Ford. Commercial production began in 1976 when Gear Petroleum discovered the Ingalls Field (Fig. 13). By the close of 1982, 21 wells had been drilled in the field, and 735,964 bbls of oil had been recovered. In 1978 Gear Petroleum drilled

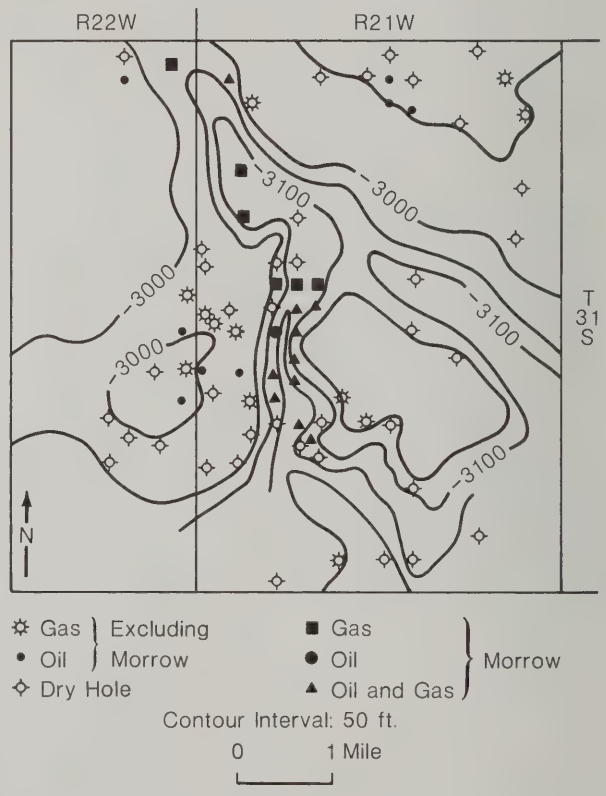


Figure 11. Configuration of top of Mississippian surface in vicinity of the Lexington Field, Clark County, Kansas. The Lexington Field produces from Morrow sandstone located in the lower channel-like areas of the Mississippian surface. Mississippian oil and gas production is confined to the high regions of the Mississippian surface immediately east and west of the north-south-oriented trough.

another St. Louis discovery, Ingalls South Field, down the flanks of the same structural feature. Here two wells produced over 58,000 bbls of oil. In 1982 seven new wells were added. Other St. Louis discoveries in Gray County were: Pendleton East, 1980; McQueen Southeast, Monger, NK, and Wendel, 1981; and MIH (Table C, No. 68),1982. St. Louis was added as a new pay zone in the Pendleton Field in 1982.

Production from both the Ste. Genevieve and St. Louis has been found northwest of the above fields, following the updip edges of these units into Finney and Scott Counties. The Rucker Field, St. Louis production, was discovered in 1981. In 1982 the Iff Field (Table C, No. 51) was reportedly completed for 100 BOPD from the Ste. Genevieve. A development well in the Lakin Field, Kearny County, reported two new pay zones above the established St. Louis pay zone. Comingled production from the new pays had a potential of 160 BOPD.

Forty-seven percent of the original oil-in-place in Kansas is from Ordovician-age rocks, primarily from the carbonates of the Arbuckle Group.

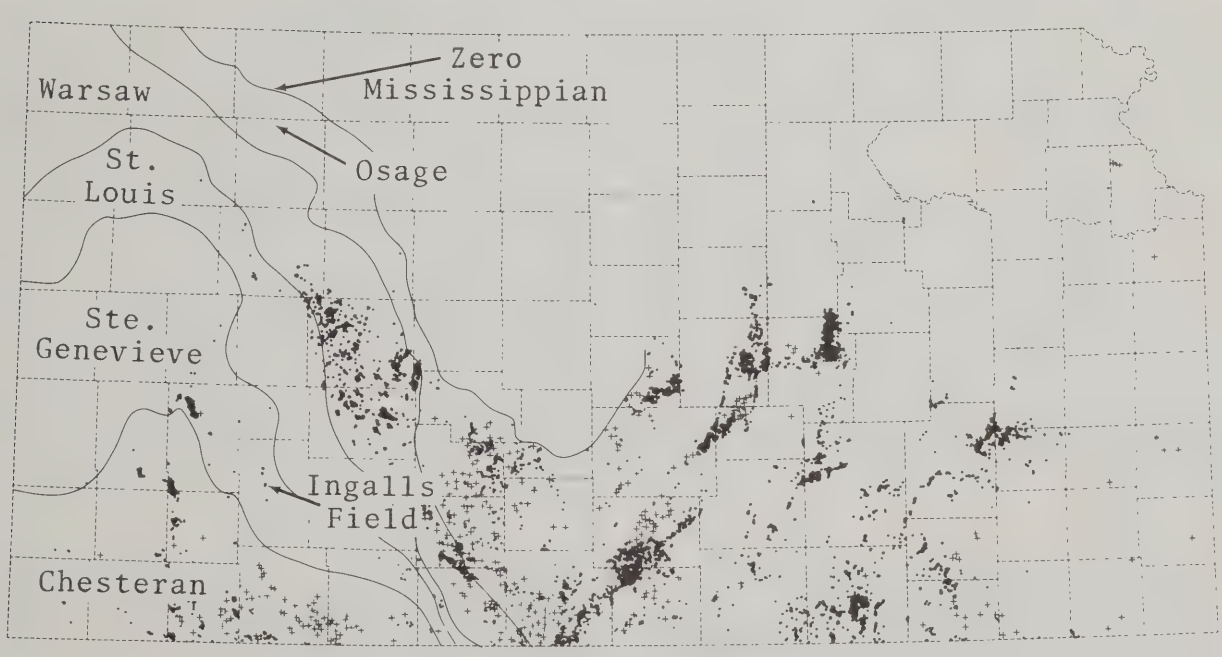


Figure 12. Oil and gas wells producing from Mississippian-age reservoirs in Kansas. Bands of subcropping Mississippian strata shown in western Kansas only, indicating location of St. Louis and Ste. Genevieve bands where recent exploration has taken place.

Present production is on the Central Kansas Uplift as indicated by Fig. 15. Simpson and Viola rocks also have been important sources of petroleum in the state and may hold as much as a quarter of the original oil-in-place assigned to the Ordovician. Recently, two discoveries, the McClain Field and the Scully Field (Fig. 14), have drawn the industry's attention to the eastern part of the state.

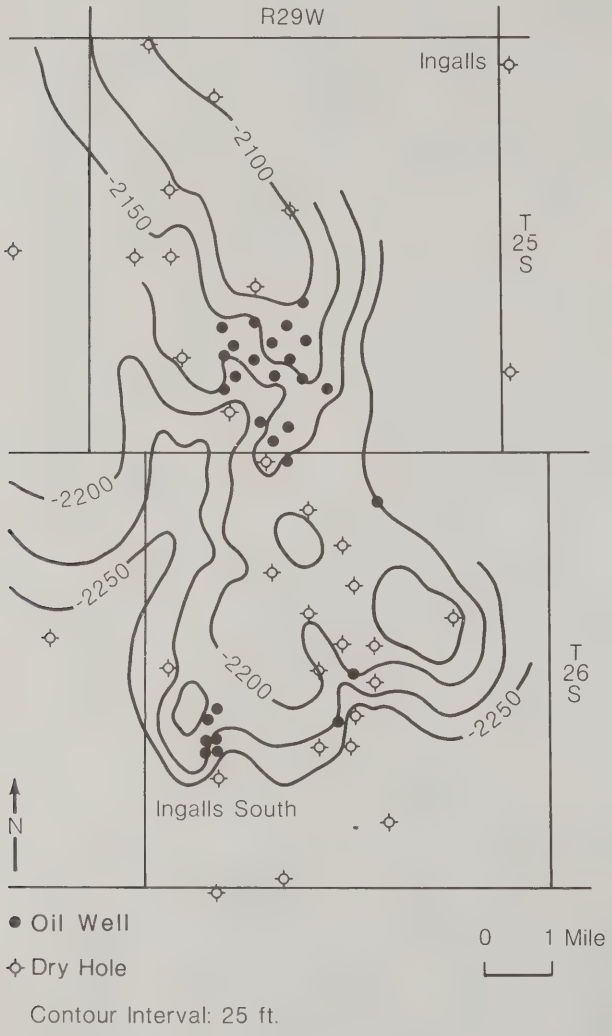


Figure 13. Structural contour map of top of the St. Louis (Mississippian) in vicinity of Ingalls and Ingalls South Field in Gray County, Kansas. Contour interval is 25 ft. Contours depict a southerly plunging anticline with oil wells of both Ingalls and Ingalls South Fields near but not directly over crestal areas of this structure.

The Nemaha Anticline has long been an interesting feature in Kansas. The El Dorado Field is located in the southern part of the state on this feature and much exploration has focused on the central area, but little drilling has taken place on the northern part of the field. The newly discovered McClain Field seems to be a significant discovery and since has revitalized a vast area for exploration along the east flank of the Nemaha Anticline. The field, discovered in 1982 by Pendleton Land and Exploration, is located within the complicated Humboldt fault zone (Fig. 14). The field (Table C, No. 113) found production from the Viola and Simpson and now numbers 12 wells with two drilling. Production at the close of the year was 139,646 bbls.

West of the Nemaha Anticline in Marion County, another important Viola-Simpson discovery has been named the Scully Field. It is located 10 mi from the Ritz-Canton Field and 14 mi west of the Lost Springs Field. The field was discovered by R. J. Walker (Table C, No. 107). The discovery was completed for 516 BOPD

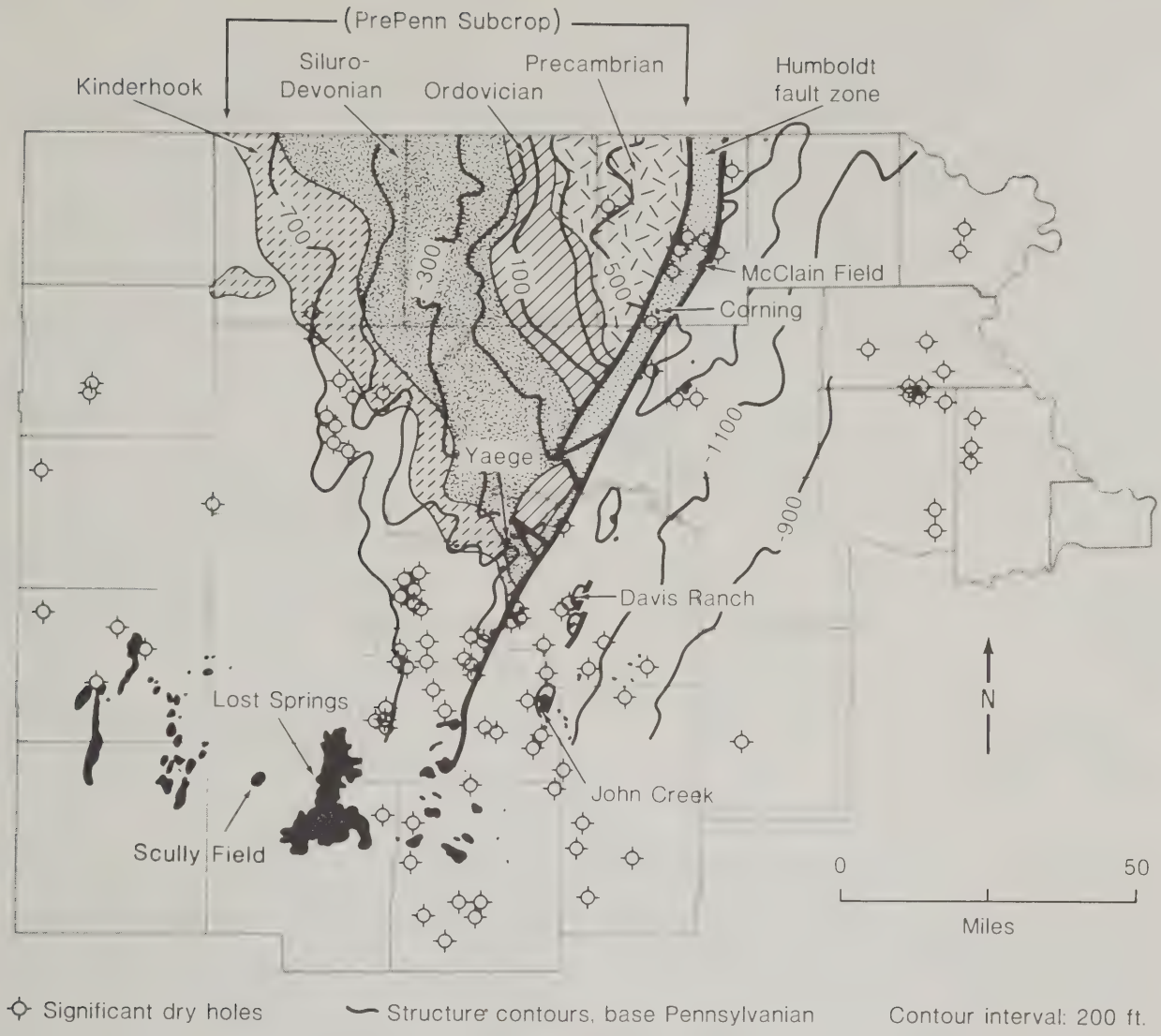
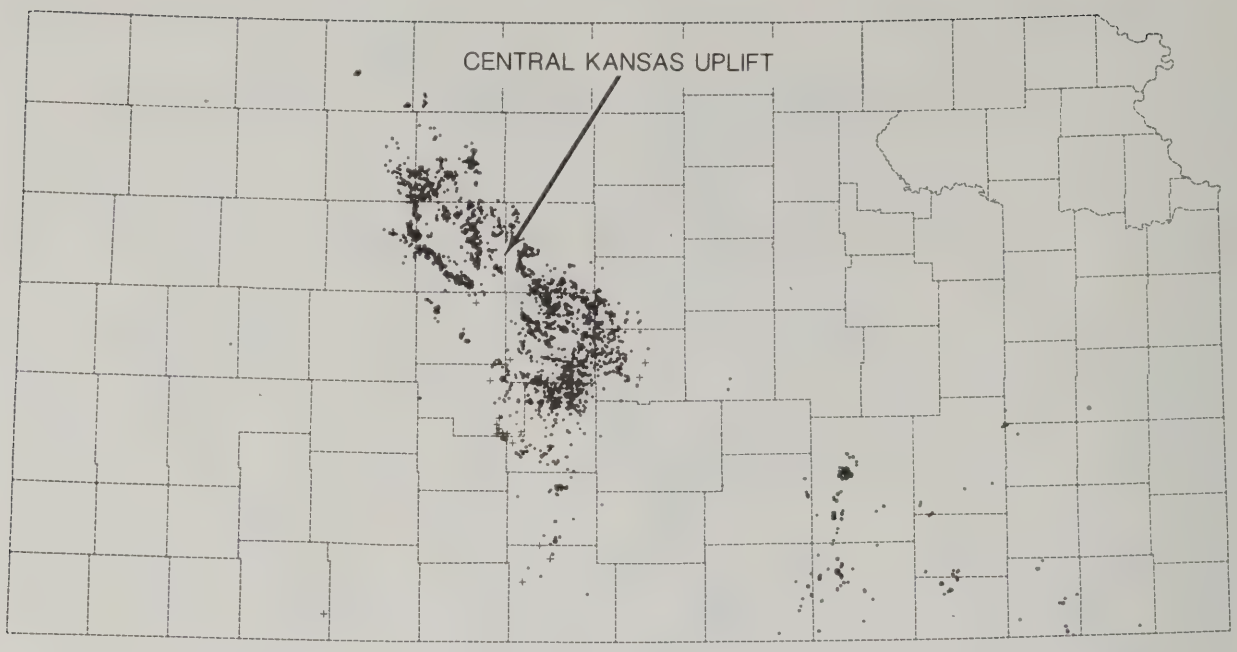


Figure 14. Precambrian situated on crest of uplift. East side of the Nemaha Uplift bordering Forest City Basin is a fault zone, the Humboldt fault zone, consisting of several down-to-the-east faults. Contours represent elevation of the basal Pennsylvanian unconformity. Significant dry holes and oil fields are noted, including McClain Field in Nemaha County, within the Humboldt fault zone. Also shows relative location of Scully Field to Lost Springs, west of the Nemaha.

from the Simpson. The next two wells had potentials of 324 and 360 BOPD. Seven wells were known to have been completed in the Simpson and two in the Viola. Approximately 13 new locations have been started and production at year's end was 107,761 bbls.

Concluding Remarks

Kansas offers many attractions to new companies coming to the state. Even though Kansas is a mature area with a long history of petroleum production, new discoveries are changing ideas that once were prevalent in the industry. Careful



+ Gas Wells

• Oil Wells

0 50
Miles

Figure 15. Oil and gas production from the Arbuckle Group.

geologic study is needed to find the subtle traps that should add significantly to oil reserves.

Approximately 4% has been added to the state's total original oil-in-place since 1977, and historically this addition reflects a successful period of development. This development has kept pace in replacing the reserves depleted by production during this same period.

Certainly, tertiary oil recovery remains a key to acquisition of additional recoverable reserves in many long-producing sandstone and carbonate reservoirs across Kansas. Again technology, trained staff, and economic incentives are necessary prerequisites for its success. With more than 60% of our production in the stripper category from fields approaching exhaustion, only tertiary recovery offers any hope to revitalize these fields and potentially tap an additional 1-2 billion bbls of oil.

Acknowledgments

Parts of this report and many of the illustrations used in the introduction were taken from an earlier paper on Oil Exploration and Production in Kansas (Watney and Paul, 1983). The production information

was obtained from Petroleum Information Corporation and processed with a computer program prepared by Kansas Geological Survey staff. The facilities of the Kansas Geological Survey were used to compile and produce the statistical data in this report.

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Table A. Comparison by county of 1981 and 1982 oil production and producing wells.

County	Oil Production (in thousands of bbls)		Number of Producing Wells	
	1982	1981	1982	1981
Allen	900	889	1362	1377
Anderson	401	327	944	825
Barber	1309	1188	658	564
Barton	3940	3891	2778	2683
Bourbon	185	163	204	151
Brown	5	9	5	4
Butler	2907	2801	2145	2067
Chase	48	53	35	34
Chautauqua	937	914	1795	1669
Cheyenne	80	60	25	22
Clark	926	868	132	120
Coffey	343	365	309	283
Comanche	550	450	164	138
Cowley	1888	2067	1776	1718
Crawford	39	45	150	179
Decatur	497	563	270	267
Dickinson	63	65	41	36
Douglas	56	69	72	63
Edwards	871	914	427	351
Elk	341	275	398	351
Ellis	5679	5221	2989	2814
Ellsworth	830	831	576	562
Finney	1178	1218	322	315
Ford	38	43	22	21
Franklin	442	381	554	497
Geary	1	1	2	2
Gove	597	549	187	166
Graham	2039	2126	1394	1357
Grant	104	124	18	18
Gray	304	343	42	37
Greeley	144	114	8	8
Greenwood	1227	1197	2195	2095
Hamilton	1	1	1	1
Harper	649	609	416	369
Harvey	247	268	221	177

Table A, Continued

County	Oil Production (in thousands of bbls) 1982	1981	Number of Producing Wells 1982	1981
Haskell	603	644	177	171
Hodgeman	1010	889	317	307
Jackson	2	0	1	0
Jefferson	3	0	2	0
Johnson	88	19	78	56
Kearny	286	286	60	58
Kingman	1030	1159	730	753
Kiowa	973	809	313	298
Labette	36	43	92	74
Lane	1034	768	214	169
Leavenworth	26	9	40	21
Linn	81	56	185	221
Logan	340	241	74	52
Lyon	94	112	121	121
McPherson	1340	1239	1112	1071
Marion	526	418	530	509
Meade	356	419	181	183
Miami	385	409	670	662
Montgomery	777	628	1479	1321
Morris	167	176	96	91
Morton	1095	1701	197	205
Nemaha	145	6	12	2
Neosho	392	396	720	774
Ness	2136	2204	828	793
Norton	264	278	203	201
Osage	23	13	6	3
Osborne	242	219	44	33
Pawnee	605	630	301	279
Phillips	910	1039	608	595
Pottawatomie	0	0	0	0
Pratt	1147	855	552	494
Rawlins	359	443	151	144
Reno	851	802	468	449
Rice	1867	1745	1513	1458
Riley	47	48	39	39
Rooks	3819	2782	1888	1804
Rush	525	478	232	205
Russell	4247	4246	2914	2824
Saline	199	183	223	214
Scott	98	120	46	45

Table A, Continued

County	Oil Production (in thousands of bbls) 1982	1981	Number of Producing Wells 1982	1981
Sedgwick	553	580	390	379
Seward	925	842	225	206
Sheridan	388	288	143	138
Sherman	16	17	11	9
Stafford	2327	2283	1465	1384
Stanton	42	54	7	7
Stevens	202	132	51	50
Sumner	1293	1340	756	728
Thomas	102	114	47	44
Trego	1648	1303	550	484
Wabaunsee	143	166	39	39
Wallace	2	1	2	2
Wichita	29	24	5	6
Wilson	470	411	616	518
Woodson	976	954	1020	962
TOTAL	67,010	64,023	45,381	42,996

Table B. Comparison by county of 1981 and 1980 gas production and producing wells.

NR = not reported

County	Gas Production (in million cu ft) 1982	1981	Number of Gas Wells 1982	1981
Allen	26	23	29	32
Anderson	4	3	1	2
Barber	11,661	14,145	559	560
Barton	388	415	28	26
Butler	NR	NR	NR	NR
Chase	NR	35	NR	9
Chautauqua	144	141	12	14
Cheyenne	207	219	32	30
Clark	5615	5757	151	134
Coffey	16	20	1	4
Comanche	9881	10,322	136	102
Cowley	1199	1266	92	84
Crawford	6	2	4	2
Dickinson	NR	NR	NR	NR
Douglas	NR	NR	NR	NR
Edwards	5666	6351	289	266
Elk	185	199	11	11
Ellis	NR	NR	NR	NR
Ellsworth	323	344	31	32
Finney	30,826	35,560	797	786
Ford	3412	2849	24	21
Franklin	35	36	13	12
Grant	61,997	101,060	1151	1149
Gray	NR	NR	NR	NR
Greeley	5147	5013	119	110
Greenwood	NR	NR	NR	NR
Hamilton	8175	10,050	344	341
Harper	9349	6663	238	202
Harvey	1113	1619	91	92
Haskell	21,846	31,696	548	549
Hodgeman	68	NR	1	
Johnson	63	87	8	8
Kearny	53,627	64,893	1171	1169
Kingman	16,237	19,175	531	538
Kiowa	13,452	14,592	206	201

Table B, Continued

County	Gas Production (in million cu ft) 1982	1981	Number of Gas Wells 1982	1981
Labette	6	12	2	1
Leavenworth	1	5	2	1
Linn	NR	NR	NR	NR
Lyon	7	14	1	1
McPherson	1017	1105	117	110
Marion	1382	1531	136	134
Meade	8412	9605	264	270
Miami	NR	NR	NR	NR
Montgomery	541	580	13	8
Morris	508	802	47	47
Morton	30,570	49,146	916	892
Neosho	.3	.3	4	5
Pawnee	2232	2656	139	131
Pratt	5918	6920	202	192
Reno	1162	1559	56	57
Rice	875	1169	53	52
Rush	830	599	29	29
Russell	162	268	11	9
Scott	150	157	7	7
Sedgwick	547	207	3	1
Seward	23,720	29,084	595	581
Stafford	1407	1291	90	81
Stanton	14,259	22,907	493	491
Stevens	73,106	148,308	1254	1241
Sumner	1237	1396	57	70
Wichita	35	11	4	1
Wilson	51	56	7	11
Woodson	1	1	6	6
Wyandotte	6	8	1	1
TOTAL	428,810.3	611,932.3	11,127	10,916

Table C. List of new-field discovery wells.

The following is a list of wells reported in 1981 as new field discoveries plus fields that were discovered earlier but were not included in previous oil and gas production reports. (Key to abbreviations: P=Pumped, F=Flowed, Swb=Swabbed, wtr=water, Tr wtr=trace of water, SIGW=shut in gas well, NA=not available, OWWO=old well workover, BO=bbls of oil, MCF=thousand cu ft, BW=bbls of water.)

Field Name and Location (section-township-range)	Well Name	Producing Zone	Lifting Method	Initial Production bbls (oil) or MCF (gas) per day
ANDERSON COUNTY				
1. Lone Elm 19-22S-20E	Midas International #1 Church	Bartlesville	F	gas well
BARBER COUNTY				
2. Shaw Farms 6-30S-12W	Rupe Oil #1 Shaw Farms	Admire	F	100 MCF, wtr
3. Amber Creek South 11-31S-12W	APC Inc./Presley Oil #1 Mott Ranch	Mississippian	NA	oil well
4. Pike Northwest 15-31S-12W	G. R. Jones #1 Pike	Mississippian	P	10 BO, wtr
5. Donald North 22-31S-15W	Midco Exploration #1 Hull	Marmaton	P	25 BO
6. Whelan Southeast 3-32S-11W	F & M Oil #1 Stephen	Douglas	F	SIGW
7. Eby 16-32S-12W	M. K. Eby #1 Eby	Simpson	P	24 BO
8. Perry Ranch South 30-32S-15W	Longhorn Energy #1 Brass	Mississippian	F	8 BO, wtr, 500 MCF
9. Mayberry 26-24S-11W	Hawkins Oil & Gas #1-26 Mayberry	Mississippian	F	519 MCF

Field Name and Location (section-township-range)	Well Name	Producing Zone	Lifting Method	Initial Production bbls (oil) or MCF (gas) per day
BARTON COUNTY				
10. Konecny 30-17S-13W	Chief Drilling #1 Konecny	Arbuckle	P	80 BO
11. Leoville North 6-17S-14W	Chief Drilling #1 Nuss	Pennsylvanian conglomerate	P	40 BO
12. Voight Southeast 23-20S-13W	F & M Oil #1 Schwartz "D"	Lansing-Kansas City	P	30 BO
BOURBON COUNTY				
13. Cognac 4-24S-24E	F & M Entr. #3 Hennessy	Bartlesville	NA	oil well
BUTLER COUNTY				
14. Plum Grove Northwest 14-24S-4E	K & L Oil #1 Voth	Mississippian	P	5 BO
15. Glaran 26-26S-6E	Range Oil #1 Glaves	Mississippian	P	6 BO, wtr
16. Augusta East 12-28S-4E	Jim Cox #1 Cox	Lansing-Kansas City	P	20 BO, wtr
17. Tabing West 6-28S-6E	D. D. Ash #1 Richter	Kansas City	P	3 BO, wtr
18. Rose Hill 8-29S-3E	Range Oil #1 Landis	NA	NA	oil well
CHEYENNE COUNTY				
19. Pianalato 27-4S-37W	Abercrombie Drilling #1 Pianalato	Lansing-Kansas City	P	213 BO

Field Name and Location (section-township-range)	Well Name	Producing Zone	Lifting Method	Initial Production bbls (oil) or MCF (gas) per day
CLARK COUNTY				
20. Guinn 4-30S-21W	Imperial Oil #1-4 Guinn	Mississippian	P	22 BO, wtr
21. Swayze 17-30S-22W	Pickrell Drilling #1 Swayze "B"	NA	NA	oil & gas well
22. Ashland Southwest 3-33S-23W	Petroleum Inc. #1-3 Pike	Lansing	F	31 BO, 65 MCF, wtr
COMANCHE COUNTY				
23. Wilmore East 26-31S-17W	M. L. Brown #1 Smith	Mississippian	NA	gas well
24. Collier Flats East 32-33S-19W	Bow Valley Petroleum 1-32 Moffett	Mississippian	F	747 MCF
COWLEY COUNTY				
25. Lorton Northeast 23-32S-6E	Roark Oil #1 Bair - OWWO	Layton	P	4 BO, wtr
26. Daves 8-33S-4E	Range Oil #1 Daves Estate	Mississippian	P	1 BO, wtr
27. Woody 9-33S-8E	Big "T" Production #1 Ramsey	Marmaton	NA	oil & gas
28. Otto East 19-34S-7E	Prairie Oil #4 Gammon	Marmaton	P	5 BO, wtr
DECATUR COUNTY				
29. Bea Wolf 30-1S-29W	F & M Oil #1 Wolf	Lansing-Kansas City	P	5 BO, wtr
30. Lund 32-4S-29W	F & M Oil #1 Porsch	Lansing-Kansas City	P	21 BO

Field Name and Location (section-township-range)	Well Name	Producing Zone	Lifting Method	Initial Production bbls (oil) or MCF (gas) per day
EDWARDS COUNTY				
31. River 19-24S-18W	Gear Petroleum #1 Huff	Cherokee	F	317 MCF
32. Derley 29-24S-18W	Anador Resources #1-29 Derley	Marmaton	F	560 MCF, wtr
ELK COUNTY				
33. Bellar 10-30S-10E	Masek Oil #2-10 Bellar	Bartlesville	NA	oil well
ELLIS COUNTY				
34. Anderson South 6-11S-18W	R. R. Price Oper. #1 Peavey	Lansing-Kansas City	P	13 BO, wtr
35. Solomon Northeast 13-11S-19W	Petro-Dynamics #2 Alison	Lansing-Kansas City	P	14 BO, wtr
36. Lucky Lady 30-11S-19W	R. J. Taylor #1 Lucky Lady	Arbuckle	P	100 BO
37. Gottex 26-13S-18W	Aztex Petroleum #1-A Gottschalk "I"	Lansing-Kansas City	P	45 BO
38. Pfeifer North 7-13S-19W	Graham-Michaelis #1-7 Wolf	Lansing-Kansas City	NA	oil well
39. Baumrucker 25-14S-16W	R. P. Nixon Oper. #1 Baumrucker	Lansing-Kansas City	P	6 BO, wtr
40. Hays Townsite 3-14S-18W	R & R Exploration #1 Arnold	Lansing-Kansas City	P	2 BO, wtr
41. Munjor North 13-14S-18W	Hanhoff Oil & Gas #1 Herl	Abruckle	P	17 BO, wtr
42. Experiment Southwest 18-14S-18W	Tritex Resources #1 Madden	Lansing-Kansas City	P	24 BO, wtr

Field Name and Location (section-township-range)	Well Name	Producing Zone	Lifting Method	Initial Production bbls (oil) or MCF (gas) per day
ELLIS COUNTY, cont.				
43. Binder 23-14S-18W	E. P. Leiker #1 Binder	Lansing-Kansas City	P	1 BO, wtr
44. Munjor Northwest 24-14S-18W	Hanhoff Oil & Gas #1 Pfannenstiel	Lansing-Kansas City	P	18 BO, wtr
45. Stadelman Southeast 11-14S-19W	Sid Tomlinson #1 Orth - OWWO	Lansing-Kansas City	P	18 BO, wtr
46. Ridge Hill South 13-14S-19W	C & C Exploration #1 Johnson	Lansing-Kansas City	P	15 BO
47. Antonino Northeast 24-14S-19W	Eagle Oil #1 Pfannenstiel	Lansing & Arbuckle	P	2 BO, wtr
ELLSWORTH COUNTY				
48. Oxhide East 21-16S-8W	Cheyenne Exploration #1-21 GSL	Lansing-Kansas City	P	3 BO, wtr
49. Bloomer East 27-17S-10W	Rupe Oil #1 Schepmann	Arbuckle	P	20 BO, wtr
FINNEY COUNTY				
50. Sequoyah South 28-23S-34W	Cities Service #1 Garden City "Q"	Morrow	P	7.5 BO, wtr
51. Iff 28-26S-32W	Energy Exploration #1-A Finnup	Saint Genevieve	P	100 BO

Field Name and Location (section-township-range)	Well Name	Producing Zone	Lifting Method	Initial Production bbls (oil) or MCF (gas) per day
FORD COUNTY				
52. Konda Southeast 13-27S-22W	D. C. Slawson #1 Ford "E"	NA	NA	gas well
53. U.S. 54 10-29S-22W	Samuel Gary #10-5 Close	Mississippian	P	10 BO, wtr
54. Fager 35-29S-25W	Coastal Oil & Gas #1 Fager	Atoka & Morrow	NA	oil well, Tr. gas
55. Edmonston 32-29S-22W	Pickrell Drilling #1 Edmonston "B"	Morrow	F	1579 MCF, wtr
GOVE COUNTY				
56. Mabel L Northwest 11-14S-29W	D. C. Slawson #1 Coverly "NNN"	Mississippian	P	145 BO
57. Mabel L West 12-14S-29W	D. C. Slawson & Anderson #1 Prather "E"	Mississippian	P	48 BO, wtr
58. Coberly East 14-14S-29W	Voyager Petroleum #14-6 Burt	Marmaton	P	94.5 BO
59. Lundgren East 28-14S-29W	Chief Drilling #1 Lundgren	Lansing, Marmaton, Cherokee	P	18 BO, wtr
60. Whitney Southwest 35-15S-27W	D. C. Slawson #1 Owens "Q"	Cherokee, Mississippian	P	126 BO, wtr
61. Millsack 14-15S-29W	Lebsack Oil Prod. #1-14 Miller	Lansing-Kansas City	P	15 BO, wtr
62. York South 19-15S-29W	Chief Drilling #1 York	Lansing-Kansas City	P	35 BO, wtr

Field Name and Location (section-township-range)	Well Name	Producing Zone	Lifting Method	Initial Production bbls (oil) or MCF (gas) per day
GRAHAM COUNTY				
63. Blazier Northeast 15-7S-25W	Pfeifer-Sharpe #1 Barnett "A" - OWWO	Lansing-Kansas City	P	4 BO, wtr
64. Riggs 30-7S-25W	Kissinger Exploration #16-30 Riggs	Lansing	P	49 BO, wtr
65. Fountain East 34-8S-21W	Murfin Drilling #1-34 Morin	Arbuckle	P	12 BO
66. Morland 19-8S-24W	Sunburst Exploration #1 Keith	Lansing-Kansas City	P	122 BO
67. Ambrose South 27-10S-25W	D. C. Slawson #1 Pfeifer "H"	Lansing-Kansas City	P	62 BO, wtr
GRAY COUNTY				
68. M I H 16-24S-30W	F & M Oil #1 Hall	Saint Genevieve	P	5 BO
69. N K Southeast 8-25S-29W	Hadson Petroleum #1-8 Hufford	Morrow	P	13 BO
70. Charleston 22-25S-30W	Continental Energy #1 Renick	Mississippian	P	2.5 BO
GREENWOOD COUNTY				
71. De Malorie-Sowder 6-22S-11E	White Pine Petroleum #1 Vogts	Viola	P	24 BO
72. Hughes 28-23S-12E	Schindler Oil #1 Hughes	Mississippian	NA	oil well
73. Reece Southwest 32-26S-9E	Teichgraeber Oil #1 Payne "D"	Bartlesville	P	4 BO, wtr

Field Name and Location (section-township-range)	Well Name	Producing Zone	Lifting Method	Initial Production bbls (oil) or MCF (gas) per day
GREENWOOD COUNTY, cont.				
74. Cantrell Southeast 11-26S-12E	Oil Lease Management #1 Hodgson	Mississippian	P	1.5 BO, wtr
75. Fancy South 1-27S-12E	Osage Drilling #3 Mills	Burgess	F	SIGW
HARPER COUNTY				
76. Schrock 8-31S-5W	Robinson Oil #1 Schrock "B"	Lansing-Kansas City	P	96 BO, wtr
77. Runnymede Townsite 11-31S-6W	Harris Exploration #1 Stevens	Mississippian	F	8 BO, 711 MCF, wtr
78. Pilot Knob South 16-32S-6W	Texas Energies #1-16 Wohleschlegel - OWWO	Mississippian	F	3 BO, 121 MCF, wtr
79. Stohrville Northwest 17-33S-6W	Reach Petroleum #1 Truby	Mississippian	F	300 MCF, wtr
80. Willtex North 34-34S-5W	Leach & Associates #1 Baker	Mississippian	NA	oil well
HODGEMAN COUNTY				
81. Kingry Southwest 10-23S-21W	Pendleton Land & Expl. #1 Dixon	Cherokee	NA	oil well
82. Chilson South 14-23S-22W	Shelter Hydrocarbons #1 Osborne	Mississippian	P	78 BO
83. Lappin North 20-23S-23W	Resources & Invest. #1 Bailey "A" - OWWO	Mississippian	P	24 BO, wtr
84. Lappin Northeast 27-23S-23W	Alpine Drlg./Bird Energy #1 Bradford - OWWO	Cherokee	P	40 BO

Field Name and Location (section-township-range)	Well Name	Producing Zone	Lifting Method	Initial Production bbls (oil) or MCF (gas) per day
KINGMAN COUNTY				
85. Hedrick West 22-28S-6W	Monsanto #1 Sowers	Mississippian	P	60 BO, 1500 MCF
KIOWA COUNTY				
86. Greensburg Northwest 10-27S-18W	Geodessa #1 Rich A	Mississippian	NA	oil well
87. Ursula Northwest 30-28S-18W	Cinco Exploration #1 Vieux	Mississippian	NA	SIGW
88. Westland 8-29S-20W	Midco Exploration #1 Neier	Mississippian	F	4119 MCF, unmeas. oil
LANE COUNTY				
89. Pendennis West 29-16S-27W	Abercrombie Drilling #2 Hall	Lansing-Kansas City	P	46 BO, wtr
90. Demand South 30-16S-27W	D. C. Slawson #1 Hanks "H"	Lansing-Kansas City	P	36 BO, wtr
91. Demand Northwest 14-16S-28W	Voyager Petroleum #1 Ryan - OWWO	Marmaton	P	43 BO, wtr
92. Tillotson West 19-16S-28W	Oil Capital Corp. #1 James	Lansing-Kansas City	P	100 BO
93. Dickey 25-16S-30W	Oil Capital Corp. #1 Dickey	Marmaton	P	10 BO
94. L S North 20-17S-27W	Mull Drilling #1 Hanks	Marmaton	P	70 BO, wtr
95. Lohoff Southwest 4-17S-29W	D. C. Slawson #1 Dueser "A"	Marmaton	P	53 BO, wtr
96. North Fork North 7-17S-29W	D. C. Slawson #1 York "V"	Lansing, Marmaton, Cherokee	P	171 BO, wtr

Field Name and Location (section-township-range)	Well Name	Producing Zone	Lifting Method	Initial Production bbls (oil) or MCF (gas) per day
LANE COUNTY, cont.				
97. Alamota Northwest 9-18S-27W	Beren Corporation #1 Weiser	Cherokee	P	24 BO
98. J-Mur 2-20S-29W	Abercrombie Drilling #1 Murphy	Marmaton	P	117 BO, wtr
LEAVENWORTH COUNTY				
99. Irick 7-12S-21E	Jennings Drilling #1 Irick	Cherokee	F	145 MCF
LOGAN COUNTY				
100. Cook Southeast 25-11S-33W	K & E Petroleum #1 Ehrlich	Cherokee	P	73 BO
101. Fitzgerald 33-11S-36W	Mull Drilling #1 Fitzgerald	Marmaton	P	4 BO, wtr
102. Janice 17-12S-33W	Beren Corporation #1 Janice	Johnson	P	80 BO
103. Owen 21-12S-33W	A. L. Abercrombie #1 Owen	Lansing	P	100 BO
104. Elaine Southeast 11-12S-34W	Abercrombie Drilling #1 Bertrand "C"	Johnson	P	30 BO, wtr
105. McDaniel 28-15S-34W	Cities Service #1 McDaniel "B"	Cherokee	P	65 BO
106. Dirks Northeast 22-15S-35W	Cities Service #1 Plummer "A"	Marmaton	P	118 BO

Field Name and Location (section-township-range)	Well Name	Producing Zone	Lifting Method	Initial Production bbls (oil) or MCF (gas) per day
MARION COUNTY				
107. Scully 10-18S-1E	R. J. Walker Oil #1-10 W. Scully	Simpson	P	516 BO, wtr
108. Unger Northwest 33-20S-2E	McGinness Oil #1 Schroeder	Mississippian	NA	SIGW
MCPHERSON COUNTY				
109. Amesson 36-18S-4W	American Energies #1 Nelson	Simpson	P	5 BO, wtr
MEADE COUNTY				
110. Angell South 7-33S-29W	Imperial Oil #1-7 Cartzdafaner	Morrow	F	500 MCF
MORRIS COUNTY				
111. Prindt 14-16S-5E	Midwestern Oil Prod. #1 Rindt	Mississippian	P	22 BO, wtr
MORTON COUNTY				
112. Winter South 31-33S-42W	Lee Banks #1-31 State	NA	NA	SIGW
NEMAHA COUNTY				
113. McClain 18-4S-14E	Pendleton Land&Expl. #1 McClain	Viola, Simpson	P	80 BO

Field Name and Location (section-township-range)	Well Name	Producing Zone	Lifting Method	Initial Production bbls (oil) or MCF (gas) per day
NEOSHO COUNTY				
114. Galesburg Northwest 36-29S-18E	Vera Cruz #B10 Heilman	Bartlesville	NA	oil well
115. Thayer South 1-30S-17E	Robert E. Austin #1 Smith	Bartlesville	NA	oil well
NESS COUNTY				
116. Brownell North 14-16S-22W	Beren Corporation #1 June	Cherokee	P	70 BO
117. Sargent Northeast 5-16S-24W	D. R. Lauck Oil #1 Flax	Mississippian	P	5 BO, wtr
118. Judica East 12-16S-26W	Kansas Petroleum #1 Herrman	Mississippian	P	10 BO
119. Carlson 17-16S-26W	Zenith Drilling #1 Carlson	Mississippian	P	30 BO, wtr
120. Mantz 9-18S-21W	American Energies #1 Mantz	Cherokee	P	20 BO
121. Hinnergardt East 21-19S-21W	Petro-Ventures Inc. #1 Meyer	Mississippian	P	8 BO
122. Hair Northeast 34-19S-24W	Antares Oil Corp. #1 Rothe	NA	NA	oil well
NORTON COUNTY				
123. Norton North 24-3S-24W	Hummon Corporation #1 Schoen	Reagan & granite wash	P	60 BO, wtr
124. Twenty-One 23-4S-23W	W. E. Carl & APC Inc. #1-23 Ward	NA	NA	oil well

Field Name and Location (section-township-range)	Well Name	Producing Zone	Lifting Method	Initial Production bbls (oil) or MCF (gas) per day
OSBORNE COUNTY				
125. Laton East 32-8S-15W	Mai Operations #1 Jas Hrabe	Lansing-Kansas City	P	49 BO, wtr
PAWNEE COUNTY				
126. Seeman 14-20S-17W	Sanders Oil #1 Seeman	Arbuckle	P	50 BO
127. Unnamed 15-22S-15W	F & M Oil #1 Stambough	Lansing	P	2.5 BO, wtr
128. Golden Grains 19-22S-15W	F & M Oil #1 Golden Grains "A"	Simpson	NA	oil well
129. Garfield South 28-23S-17W	Antares Oil Corp. #2 Miller	Mississippian	NA	oil well
PHILLIPS COUNTY				
130. Zillinger Southwest 2-4S-20W	Sowle Exploration #1 Clark	Lansing-Kansas City	P	46 BO, wtr
PRATT COUNTY				
131. Stark East 9-26S-11W	J. A. Allison #1 Shriver "B"	Lansing	P	45 BO
132. Haynesville Northwest 17-26S-11W	J. A. Allison #1 Jorns	Lansing-Kansas City	P	3-3/4 BO, wtr
133. Tatlock Northeast 22-26S-15W	Vincent Oil #1 Curtis	Lansing	NA	oil well
134. McAhren Southeast 36-26S-15W	Texas Energies #1-36 Lutes	Mississippian	F	75 MCF, wtr

Field Name and Location (section-township-range)	Well Name	Producing Zone	Lifting Method	Initial Production bbls (oil) or MCF (gas) per day
PRATT COUNTY, cont.				
135. Lion Northwest 19-27S-11W	Woolsey Petroleum #1 Lehrling Daughters	Lansing & Mississippian	F	974 MCF, 15 BO
136. Carver-Robbins East 29-27S-14W	F & M Oil #1 Miller "F"	Pennsylvanian conglomerate	F	350 MCF, SIGW
137. Bortz 25-28S-11W	Kimbark Oil & Gas #1-25 Bortz	Tarkio	NA	SIGW
138. Hissons 3-28S-12W	Falcon Exploration #1 Hissons	Marmaton	NA	oil well
139. Pratt Northeast 15-28S-13W	Defiance Oil&Rival Res #1-15 County Farm	Lansing	P	36 BO, wtr
140. WBT 29-28S-15W	Spines Exploration #1 WBT Farms	Mississippian	F	80 BO
141. Sawyer Northeast 30-29S-12W	F. G. Holl #1-30 Kennedy	Viola	P	40 BO
142. Coats East 20-29S-13W	Hilliker Oil #1 Mills "A"	Mississippian	F	75 MCF
RAWLINS COUNTY				
143. Horinek West 4-1S-33W	Viking Resources #1 Vap	Lansing	P	75 BO, Tr wtr
144. Bermos 8-1S-36W	Berexco Inc. #1 Moser	Lansing	P	12 BO, wtr

Field Name and Location (section-township-range)	Well Name	Producing Zone	Lifting Method	Initial Production bbls (oil) or MCF (gas) per day
RAWLINS COUNTY, cont.				
145. Brumm East 17-2S-36W	Trans-Western Petr. #1 Wilkens	Shawnee-Marmaton	NA	oil well
146. Bergling 11-3S-32W	Abraxas Petroleum #1 Bergling	Lansing-Kansas City	P	18 BO, wtr
RENO COUNTY				
147. Stroud North 22-23S-5W	Defiance Oil #1 Elliot	Hunton	P	46 BO, Tr wtr
148. Abbeyville Northeast 17-24S-7W	Ram Petroleum #1 Eisiminger	Lansing	NA	oil well
149. Trembley North 21-24S-8W	Louisiana Land&Expl. #1 Wagler	Lansing-Kansas City	P	40 BO
RICE COUNTY				
150. Mollhagen 4-18S-9W	Icer Addis Estate #1 Mollhagen	Arbuckle	P	25 BO
151. Heinz East 9-18S-10W	L. D. Davis #1 Kaiser	Arbuckle	P	90 BO
152. Bloomer Southeast 10-18S-10W	L. D. Davis #2 Kaiser - OWWO	Lansing	P	5 BO, wtr
153. Bell Northwest 8-21S-10W	Graham-Michaelis #1-8 Halbeck	Lansing	P	5 BO, wtr
ROOKS COUNTY				
154. Slate Northwest 26-6S-20W	Petx Petroleum #1 Gartrell	Lansing-Arbuckle	P	100 BO
155. Kee 20-7S-18W	A. L. Schlaikjer #1 Kee	Topeka	P	20 BO, wtr

Field Name and Location (section-township-range)	Well Name	Producing Zone	Lifting Method	Initial Production bbls (oil) or MCF (gas) per day
ROOKS COUNTY, cont.				
156. Slate Southwest 2-7S-20W	Petx Petroleum #1 Carpenter	Lansing-Kansas City	NA	oil well
157. McMillen 15-8S-17W	Lawbanco Drilling #1 McMillin	Lansing-Kansas City	P	30 BO, wtr
158. Carrol J 12-8S-18W	Black Petroleum #1 Conyac	Lansing-Kansas City	P	100 BO
159. U. S. 183 23-8S-18W	F & M Oil #1 Dechant	Arbuckle	NA	oil well
160. Cresson East 12-9S-20W	Sid Tomlinson #1 Elvin Lambert - OWWO	Toronto, Lansing Arbuckle	P	12.5 BO, wtr
161. McKenna North 27-10S-19W	Liberty Enterprises #1 O'Brien - OWWO	NA	NA	oil well
RUSH COUNTY				
162. Wenget North 10-16S-16W	T. E. Anderson #1 Urban	Pennsylvanian conglomerate	P	10 BO
163. Roland East 19-16S-19W	Mai Operations #1 Hazelhorst	Arbuckle	P	25 BO, Tr wtr
RUSSELL COUNTY				
164. Steinle 34-11S-14W	Thunderbird Drilling/ Rains-Williamson #1 Steinle	Lansing	P	55 BO, wtr
165. Claussen Northwest 21-12S-14W	Rains-Williamson Oil #1 Becker	Lansing-Kansas City	P	60 BO, wtr
166. Gorham Northwest 14-13S-15W	Petro-Pak #1 Jacob	Lansing	P	87 BO

Field Name and Location (section-township-range)	Well Name	Producing Zone	Lifting Method	Initial Production bbls (oil) or MCF (gas) per day
RUSSELL COUNTY, cont.				
167. Kune North 17-13S-15W	V. Francis Weigel #1 Bosch	NA	NA	oil well
168. Donovan West 9-15S-15W	Petroleum Inc. #1 Mudd "F"	Lansing-Kansas City & Marmaton	P	20 BO
SCOTT COUNTY				
169. Grigston Northeast 2-19S-31W	A. L. Abercrombie #1 Steinburg	Marmaton	P	81 BO, wtr
SEDGWICK COUNTY				
170. Gehring-Rick North 9-28S-2E	Wiley R. Ash, Sr. #2 Mollett	Simpson	P	70 BO
171. Clearwater Northeast 14-29S-2W	Crowe Drilling #1 Lauer	Lansing	NA	SIGW
172. Heidrich 29-29S-2E	Hadix & Commonwealth #1 Heidrich	Simpson	P	20 BO, wtr
SHERIDAN COUNTY				
173. George West 13-9S-27W	Lochiel Exploration #1 Breeden	NA	NA	oil well
SHERMAN COUNTY				
174. Briney Southwest 12-6S-37W	Murfin Drilling #1-12 Albert McMichael	Marmaton	P	61 BO, wtr

Field Name and Location (section-township-range)	Well Name	Producing Zone	Lifting Method	Initial Production bbls (oil) or MCF (gas) per day
STAFFORD COUNTY				
175. Clarksburg Southeast 31-22S-12W	Dakota Resources #1 Lewis	Lansing	P	1 BO, wtr
176. Bar 34-23S-14W	Big "J"/Quadel Energy #1 Bartlett "A"	Mississippian	P	10 BO, wtr
177. Knoche West 7-24S-12W	Mustang Drilling #1 Carl Hildebrand	Viola	P	2.5 BO
178. Gray North 2-24S-13W	Big "J"/Quadel Energy #1 Heyen	Mississippian & Viola	P	30 BO, wtr
179. Dillwin South 21-24S-14W	Big "J"/Quadel Energy #1-A Torluemke	Mississippian	NA	oil well
180. Bradbridge Southeast 7-24S-15W	John O. Farmer #1 Whitzel	Pennsylvanian conglomerate	F	10,000 MCF
181. Bonham Southwest 33-25S-12W	Texas Energies #1-33 Clark	Mississippian	P	20 BO, wtr
182. Goodman 25-25S-14W	Zenith Drilling #1 Goodman	Mississippian	P	15 BO, 100 MCF
SUMNER COUNTY				
183. Sum-Wich South 4-30S-1E	D. C. Slawson #1 Wyant "A"	Mississippian	NA	oil well
184. Erskine 32-31S-3W	Petro-Dynamics #1 Erskine	Wabaunsee	NA	SIGW
185. Churchill South 1-32S-2E	Jas Oil #1 Madison - OWWO	Lansing	P	4 BO, wtr
186. Donley West 34-32S-2E	Crest Petroleum #1 Nofsinger	Bartlesville	P	73 BO

Field Name and Location (section-township-range)	Well Name	Producing Zone	Lifting Method	Initial Production bbls (oil) or MCF (gas) per day
THOMAS COUNTY				
187. Shalz 35-9S-36W	Sunburst Exploration #1 Shalz "A"	Lansing & Cherokee	P	108 BO
TREGO COUNTY				
188. Walz West 22-11S-21W	Berexco Inc. #1 Razak	Lansing	P	12 BO, wtr
189. Zeman East 33-11S-21W	Beren Corporation #1 Lynd	Lansing	P	11 BO, wtr
190. Bin East 32-11S-22W	A. Scott Ritchie #1 Spena "D"	Marmaton	P	30 BO
191. Ninemire 1-11S-23W	A. Scott Ritchie #1 Ninemire "A"	Lansing	P	15 BO, wtr
192. Diebolt West 6-11S-23W	F & M Oil #1 Comeau	Lansing-Kansas City	P	6 BO, wtr
193. Ogallah Northeast 19-12S-21W	Lance Drilling #1 Deutscher "A"	Toronto & Lansing	P	85 BO
194. Ogallah East 30-12S-21W	Abraxas Petroleum #B-1 Hillman	Pennsylvanian conglomerate	P	13 BO, wtr
195. Rinker 5-12S-22W	Oil Property Mgmt. #1 Rinker-Babb	Marmaton	P	35 BO
196. Sherfick 13-12S-22W	Foxfire Exploration #1 Sherfick	Toronto, Lansing, Marmaton	P	42 BO, wtr
197. Deutscher 5-13S-21W	Zenith Exploration #1 H. A. Deutscher	Arbuckle	P	20 BO, wtr
198. Schneller 25-13S-21W	Zenith Petroleum #1 Frank Schneller	Lansing	P	18 BO

Field Name and Location (section-township-range)	Well Name	Producing Zone	Lifting Method	Initial Production bbls (oil) or MCF (gas) per day
TREGO COUNTY, cont.				
199. Locker North 29-13S-21W	Swenco Western #1 Bongartz-Augustine	Cherokee	F	70 BO
200. Brenner South 23-15S-21W	John O. Farmer #23-1 North	Cherokee	P	40 BO, Tr wtr
WALLACE COUNTY				
201. Funk 19-14S-42W	Lance Drilling #1 Funk Farms "A"	Spergen	P	10 BO
WOODSON COUNTY				
202. Unnamed 33-26S-14E	Ray V. Nordmeyer #1 Ferguson	Marmaton	NA	SIGW

Table D. Well completion summary, 1982.

Classification	Oil	Gas	Total Successful Wells	Dry Holes	Total All Wells	% Success
Wildcats	197	48	245	1300	1545	15.8
Extensions	161	33	194	371	565	34.3
Development	3750	729	4479	2354	6833	65.5
Miscellaneous			(12)		12	--
Stratigraphic			(211)		211	--
Total	4108	810	5141	4025	9166	--

Table E. Eleven most significant established fields in Kansas, 1982. Key to abbreviations: BO=bbls of oil, MMCF=million cu ft.

Geological Province Field	Discovery Date	County or Area	1982 Production	Cumulative Recovery
ANADARKO BASIN				
Hugoton Gas Area	1922	Southwest Kansas	214,136 MMCF	17,525,639 MMCF
Panoma Gas Field	1956	Southwest Kansas	65,913 MMCF	992,514 MMCF
Greenwood Gas Field	1952	Southwest Kansas	7,395 MMCF	935,980 MMCF
CENTRAL KANSAS UPLIFT				
Chase-Silica Field	1931	Stafford, Barton, Rice	1,256,084 BO	259,362,502 BO
Bemis-Shutts	1928	Rooks, Ellis	1,625,345 BO	231,828,796 BO
Trapp Field	1936	Russell, Barton	1,441,817 BO	218,111,487 BO
Hall-Gurney	1931	Russell, Barton	1,254,739 BO	138,728,421 BO
Kraft-Prusa	1937	Russell, Barton, Ellsworth	739,324 BO	125,695,833 BO
Gorham	1926	Russell	632,665 BO	89,034,528 BO
SEDGWICK BASIN				
Spivey-Grabs-Basil	1949	Kingman, Harper	951,729 BO	58,037,000 BO
			15,093 MMCF	620,638 MMCF
NEMAHA ANTICLINE				
El Dorado	1915	Butler	1,118,570 BO	286,488,813 MMCF

oil production during 1982

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1982.

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRO-DUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
ALLEN COUNTY										
BRONSON-XENIA('19)	17-25S-21E	1,300	35,135	3,879,857*	130	5	"BARTLESVILLE"	665	18	29
ALSO IN BOURBON COUNTY										
COLONY WEST('22)	15-23S-18E	540	42,538	467,977*	27	1	"SQUIRREL"	820	30	32
ALSO IN ANDERSON COUNTY										
DAVIS-BRONSON	24S-21E	960	16,704	614,600*	32		"BARTLESVILLE"	720	25	28
ALSO IN ANDERSON AND BOURBON COUNTIES										
ELSMORE SHOESTRING('08)	05-26S-21E	4,080	51,447	1,357,468*	102	1	"BARTLESVILLE"	650	24	32
ALSO IN BOURBON COUNTY										
ELSMORE WEST('11)	12-26S-20E	200	46,254	319,714*	20		"BARTLESVILLE"	775	20	31
HUMBOLDT-CHANUTE('00)	26S-18E	5,290	323,186	8,860,972*	529	18	"BARTLESVILLE"	850	20	30
ALSO IN NEOSHO, WOODSON, AND WILSON COUNTIES							"SQUIRREL"	740		
IOLA('37)	13-24S-18E	2,170	140,664	4,452,985*	217	29	"SQUIRREL"	850		
							"BARTLESVILLE"	975	20	20
IOLA NORTHEAST('38)	01-24S-19E	40	189	1,133*	1		"BARTLESVILLE"	1,000		
MORAN('03)	25S-20E	4,680	170,427	3,857,563*	234	1	"BARTLESVILLE"	820		22
NEOSHO FALLS-LEROY('05)	35-22S-16E	80	2,142	120,819*	4		"SQUIRREL"	965		
ALSO IN ANDERSON, COFFEY, AND WOODSON COUNTIES							MISSISSIPPIAN	1,200		
SAVONBURG	26S-21E	620	59,312	574,123*	31			675		31
ALSO IN BOURBON COUNTY										
SEIBERT	05-26S-20E	1,600	9,209	139,653*	32		"BARTLESVILLE"	680		
MISCELLANEOUS		120	3,204		3					
POOLS OR FIELDS ABANDONED				103,375						
TOTAL ALLEN COUNTY		21,680	900,411	37,128,954 RECORDED	1,362	55				
ANDERSON COUNTY										
BUSH CITY SHOESTRING('21)	28-20S-21E	5,660	85,333	7,972,114*	566		"SQUIRREL"	700	20	35
							"BARTLESVILLE"	740	11	36
CENTERVILLE('20)	10-21S-22E	2,430	15,261	923,998*	9		"SQUIRREL"	48		
ALSO IN LINN COUNTY							"BARTLESVILLE"	720	15	27
COLONY-WELDA('16)	04-23S-19E	3,460	152,727	2,580,135*	173	4	"WEISER"	600	15	
							"SQUIRREL"	850	20	35
COLONY WEST('22)	15-23S-18E	960	9,254	1,482,861*	96		"SQUIRREL"	820	30	32
ALSO IN ALLEN COUNTY										
DAVIS-BRONSON	24S-21E	40	1,041	1,041*	1		"BARTLESVILLE"	720	25	28
ALSO IN ALLEN AND BOURBON COUNTIES										
GARNETT SHOESTRING('04)	30-20S-20E	920	19,508	1,143,655*	46		CHEROKEE	725	20	32
GARNETT WEST	20S-19E	120	1,391	15,894*	3					

GOODRICH-PARKER('22)	25-20S-21E		NO REPORT	*			"SQUIRREL"	600	20	
ALSO IN LINN COUNTY							"BARTLESVILLE"	700		
GRAVES('29)	20-20S-21E	40	65	1,773*	2		CHEROKEE	760		
INDIAN CREEK('76)	28-22S-18E	280	3,956	25,849	7		ARBUCKLE			
KINCAID('21)	10-23S-21E	330	39,852	772,450*	33	7	"BARTLESVILLE"	750	12	26
SELMA('29)	09-22S-21E	120	2,559	174,474*	3		"BARTLESVILLE"	850	25	26
MISCELLANEOUS		200	69,918		5	1				
POOLS OR FIELDS ABANDONED				1,428						
TOTAL ANDERSON COUNTY		14,560	400,865	26,354,548 RECORDED	944	12				

ATCHISON COUNTY

POOLS OR FIELDS ABANDONED				916		
TOTAL ATCHISON COUNTY			NONE	916		

BARBER COUNTY

AETNA GAS AREA('35)	13-34S-15W	540	15,357	365,183	27	1	MARMATON			
ALSO IN COMANCHE COUNTY							CONGLOMERATE	4,815	26	
							MISSISSIPPIAN	4,850	7	
							SIMPSON	5,312	16	
AETNA NORTH('70)	09-33S-14W		NO REPORT	8,617			LANS.-K.C.	4,473	2	
							MISSISSIPPIAN	4,691	10	
AETNA NORTHWEST('62)	03-34S-15W	80	1,034	45,589	2		CHEROKEE	4,849	11	27
							MISSISSIPPIAN	4,891	8	
ALMA('69)	03-31S-10W		NO REPORT	331			MISSISSIPPIAN	4,484	22	
ALSO IN KINGMAN COUNTY										
AMBER CREEK('52)	36-30S-12W	80	6,866	48,350	2	1	LANS.-K.C.	3,740	6	
							MISSISSIPPIAN	4,296		30
AMBER CREEK SOUTH('81)	11-31S-12W	160	26,930	27,645	4		MISSISSIPPIAN	4,318	8	
AMBER MILLS('51)	15-30S-12W	160	3,659	149,842	4		INDIAN CAVE	2,730		
							VIOLA	4,468	8	39
AMBER MILLS SOUTH('77)	21-30S-12W	80	873	10,074	2		VIOLA	4,484	2	
ANTRIM('69)	30-32S-10W	80	2,798	2,890	2		CHEROKEE	4,433	3	
							MISSISSIPPIAN	4,440	46	
BLOOM('55)	23-32S-12W	200	24,896	245,430	5		MISSISSIPPIAN	4,310	30	37
							SIMPSON	4,672	3	
BLOOM NORTH('60)	14-32S-12W	760	72,729	504,528	19	1	MISSISSIPPIAN	4,230	20	
BLOOM WEST('81)	15-32S-12W	200	44,054	44,054	5		SIMPSON	4,715	4	
BOGGS SOUTHWEST('55)	30-33S-12W	360	13,302	102,959	4		LANS.-K.C.	3,964	4	
							MISSISSIPPIAN	4,456		
							SIMPSON	5,040	4	
BROOKS('62)	32-31S-13W		NO REPORT				DOUGLAS	3,731		
CANEMA('56)	24-33S-11W	40	630	1,773	1		MARMATON	4,603	6	
							MISSISSIPPIAN			

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRODUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
BARBER COUNTY (CONT.)										
CLARA('44)	02-30S-14W		NO REPORT	118,516			HOWARD	3,268	31	
ALSO IN PRATT COUNTY							LANSING	3,268	10	
							MARMATON	4,381		
							SIMPSON	4,435	4	40
							ARBUCKLE	4,540		
DEERHEAD('42)	26-32S-15W	140	2,842	1,427,334	2		SHAWNEE			
							"ELGIN"	3,837	4	
							VIOLA	4,950	9	26
DEERHEAD NORTH('65)	14-32S-15W	80	2,217	927,911	2		MISSISSIPPIAN	4,992	5	
							MAQUOKETA	4,965	3	
							VIOLA	4,792	6	
DEGEER('48)	02-31S-15W		NO REPORT	756,108			CHASE GROUP	2,639	2	
							MISSISSIPPIAN	4,902		
							VIOLA	5,176		
DEGEER NORTHEAST('69)	36-32S-15W		NO REPORT				COUNCIL GROVE			
							LANS.-K.C.	4,317	2	
DEGEER SOUTHWEST('63)	08-33S-15W	40	3,728	224,684	1		LANSING	4,362	19	
							SIMPSON	4,845	54	40
							VIOLA	4,693		
DONALD('46)	33-31S-15W	480	19,525	1,320,436	8		MISSISSIPPIAN	4,697		
DONALD NORTH('82)	22-31S-15W		NO REPORT				MARMATON	4,474	8	
EADS('58)	04-30S-14W	40	1,019	74,670	1		COTTONWOOD	2,688		
							TORONTO	3,831	2	
							VIOLA	4,501	10	35
							SIMPSON	4,561	9	
EBY('82)	16-32S-12W	40	2,335	2,335	1		SIMPSON	4,834	4	
ELSEA('56)	27-32S-14W		NO REPORT	11,569			DOUGLAS	4,084	4	
							MARMATON	4,625	20	31
							MISSISSIPPIAN	4,662	20	
ELWOOD('56)	34-34S-13W		NO REPORT	12,463			"ELGIN"	3,662	10	
GLICK('57)	31-30S-16W		NO REPORT				LANS.-K.C.		31	
ALSO IN KIOWA AND COMANCHE COUNTIES							MARMATON	4,790	7	
							MISSISSIPPIAN	4,880		
							VIOLA			
GILBERT('64)	18-32S-11W		NO REPORT				DOUGLAS	3,565		
GROENDYCKE('63)	27-33S-12W	40	222	731	1		MISSISSIPPIAN	4,687	32	
GUDEMAN('54)	10-35S-10W	40	585	16,385	1		VIOLA	5,152	10	47
HARDING('76)	35-29S-11W		NO REPORT				COUNCIL GROVE	2,622	4	
ALSO IN PRATT COUNTY							INDIAN CAVE	2,696	6	
							WABAUNSEE	2,916	9	
HARDTNER('54)	31-34S-12W	4,760	317,117	2,603,421	119		CHEROKEE	4,791		
							MISSISSIPPIAN	4,782	6	15
HARDTNER WEST('79)	10-33S-13W		NO REPORT	883			MISSISSIPPIAN	2,343	26	
HIGHWAY('56)	14-32S-11W	80	1,486	217,919	2		DOUGLAS	3,587	16	26

ILS('54)	21-31S-11W	00	3,785	23,392	5		DOUGLAS			
							MISSISSIPPIAN			
							SIMPSON			
ILS WEST('81)	13-31S-12W	80	3,380	7,114	2		MARMATON	4,246	4	
							MISSISSIPPIAN	4,265	10	
JEM('77)	28-29S-13W	80	3,363	27,242	2	1	SHAWNEE	3,735	2	
ALSO IN PRATT COUNTY							MARMATON	4,361	4	
							MISSISSIPPIAN	4,505	12	
							VIOLA	4,466	14	36
							SIMPSON			
							ARBUCKLE	4,710	20	
KUMBERG('76)	11-30S-12W		NO REPORT				INDIAN CAVE	2,715	11	
LAKE('59)	26-31S-14W		NO REPORT	6,664		1	ARBUCKLE	4,747	5	30
LAKE CITY('37)	07-31S-13W	40	2,124	310,387	1		LANS.-K.C.			
							MISSISSIPPIAN	4,291	4	
							VIOLA	4,435		43
							SIMPSON	4,530		
							ARBUCKLE	4,607		
LAMBERT('66)	35-30S-14W	40	1,672	125,321	1		DOUGLAS	3,782		
LARRISON('75)	31-29S-13W	40	483	5,022	1		MISSISSIPPIAN	4,464	4	
ALSO IN PRATT COUNTY							VIOLA	4,499	26	
							SIMPSON	4,633	3	
LITTLE BEAR CREEK('54)	12-32S-14W	40	157	21,791	1	1	SHAWNEE			
							DOUGLAS	3,808	16	25
							LANS.-K.C.	3,891		
							VIOLA	4,670	10	
LITTLE SANDY CREEK('73)	01-33S-10W	200	4,662	26,995	5	2	MISSISSIPPIAN	4,336	2	
LITTLE SANDY CREEK SOUTH('78)	12-33S-10W		NO REPORT	1,228			SIMPSON	4,769	3	
LUKENS('71)	28-32S-11W	80	29,698	52,905	2		DOUGLAS	3,645	4	
							ARBUCKLE	4,816	3	
MAYBERRY('82)	26-34S-11W		NO REPORT				MISSISSIPPIAN	4,656	26	
MCCLURE('66)	30-32S-11W	240	2,393	96,899	6		SHAWNEE	3,546	10	
MCGUIRE-GOEMANN('55)	29-32S-10W	680	36,934	117,345	17		LANS.-K.C.	4,109	4	
							CHEROKEE	4,360	10	
							MISSISSIPPIAN	4,433	20	
MCGUIRE-GOEMANN EAST('79)	23-32S-10W	40	1,758	7,402	1		MISSISSIPPIAN	4,378	10	
MCGUIRE-GOEMANN SOUTH('81)	03-33S-10W	40	156	637	1		MISSISSIPPIAN	4,407	8	
MCREYNOLDS('55)	30-31S-10W	90	2,136	38,982	3		MISSISSIPPIAN	4,520	2	36
MCREYNOLDS SOUTH('81)	29-31S-10W		NO REPORT			1	MISSISSIPPIAN	4,451	12	
MEAIRS('66)	27-30S-12W	80	1,911	9,606	2		INDIAN CAVE	2,734	3	
							TARKIO	2,854	4	
							HOWARD	3,157	4	
							"ELGIN"	3,428	4	
							DOUGLAS	3,656		
MEASE('54)	27-30S-11W	120	763	1,872	3		DOUGLAS			
MEDICINE LODGE-BOGGS('27)	13-33S-13W	2,450	51,214	6,841,184	35	1	SHAWNEE			
							DOUGLAS	3,812		
							LANS.-K.C.	3,930		27
							MARMATON	4,664	18	37
							PENN. CONGL.	4,460		
							MISSISSIPPIAN	4,495	6	
							VIOLA	4,845		
							SIMPSON	4,806		26
MEDICINE LODGE NORTH('54)	25-32S-13W	2,040	75,120	1,950,016	51	1	MISSISSIPPIAN	4,480	13	37

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRODUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
BARBER COUNTY (CONT.)										
MEDICINE RIVER('64)	04-32S-12W	440	20,464	53,219	11		SHAWNEE	3,393	4	
							MISSISSIPPIAN	4,198		
MINGONA('62)	21-31S-13W	40	2,126	204,635	1		DOUGLAS	3,727		
							SIMPSON	4,545	2	
MOFFETT WEST('65)	09-30S-15W	120	1,717	100,277	3		VIOLA	4,576	40	36
MOTT('74)	24-31S-14W		NO REPORT				LANGDON	2,710	8	
MULBERRY('63)	31-30S-14W		NO REPORT	35,473			WABAUNSEE			
							DOUGLAS	3,870	4	
MULBERRY EAST('65)	32-30S-14W	40	1,185	32,369	1		DOUGLAS	3,673	2	
NIPPAWALLA('51)	13-33S-12W		NO REPORT	3,532			SHAWNEE	3,570	14	
							DOUGLAS	3,659		
							MISSISSIPPIAN	4,541		
NURSE('53)	23-31S-13W	440	37,717	73,922	11		INDIAN CAVE	2,617	6	
							DOUGLAS	3,599		
							MISSISSIPPIAN	4,190	6	28
NURSE NORTH('78)	32-30S-12W		NO REPORT				ADMIRE	2,788	4	
							WABAUNSEE	2,930	7	
NURSE NORTHWEST('68)	25-30S-13W	40	2,602	30,611	1		SHAWNEE	3,784	3	
							MISSISSIPPIAN	4,392		
NURSE SOUTH			COMBINED WITH NURSE							
PALMER('58)	30-32S-13W	840	27,957	1,070,379	21		DOUGLAS	3,873	4	
							"ELGIN"	3,650	17	36
							LANS.-K.C.			
							MARMATON	4,477	11	26
							MISSISSIPPIAN	4,524	22	
							VIOLA	4,923	7	44
PERRY RANCH('58)	12-32S-16W	200	3,144	14,067	5		DOUGLAS		4	
ALSO IN COMANCHE COUNTY							CHEROKEE	4,808	10	
							MISSISSIPPIAN	4,785		
PIKE('74)	23-31S-12W		NO REPORT				DOUGLAS	3,654	6	
PIKE WEST('79)	22-31S-12W		NO REPORT	2,142			MISSISSIPPIAN	4,286	6	
PLATT('56)	28-33S-15W	40	280	1,428	1		MARMATON	4,687	33	
							CHEROKEE			
							MISSISSIPPIAN	4,860	6	
RHODES('49)	15-33S-11W	2,460	111,449	10,574,068	82	4	"ELGIN"	3,451	6	
							SHAWNEE	3,573	5	
							DOUGLAS	3,773	7	
							LANS.-K.C.	3,775	2	
							MISSISSIPPIAN	4,480	20	26
							VIOLA	4,803		
RHODES EAST('67)	12-33S-11W	200	2,718	82,111	4		MISSISSIPPIAN	4,553	8	
RHODES NORTHEAST('56)	02-33S-11W	40	154	44,336	1		WABAUNSEE			
							MISSISSIPPIAN	4,500	10	
RHODES SOUTH('57)	06-34S-11W	360	3,093	355,525	9	1	MISSISSIPPIAN	4,564	30	

ROUNDUP SOUTH('53)	33-33S-11W	200	1,177	3,782	5		MISSISSIPPIAN	4,457	11	
SALT FORK('54)	11-35S-15W	600	19,768	486,441	12		MISSISSIPPIAN	4,955		28
SALT FORK NORTH('67)	36-34S-15W	80	1,032	57,310	2		LANS.-K.C.			
SAWYER('57)	26-29S-13W	320	14,290	208,605	8		LANS.-K.C.	4,096	4	
ALSO IN PRATT COUNTY							VIOLA	4,376		
							SIMPSON	4,607	4	
							ARBUCKLE	4,678	5	
SAWYER EAST('81)	01-30S-13W		NO REPORT				ADMIRE	2,782	3	
SAWYER SOUTH('80)	11-30S-13W		NO REPORT	385			ADMIRE	2,762	4	
							MARMATON	4,306	6	
							MISSISSIPPIAN	4,341	4	
SCHUETTE('42)	30-31S-15W		NO REPORT	3,270		1	DOUGLAS			
ALSO IN COMANCHE COUNTY							CHEROKEE	4,817	8	
							MISSISSIPPIAN			
SCHUETTE NORTHEAST('80)	20-31S-15W	40	2,394	9,670	1		MARMATON	4,551	3	
SHARON('55)	13-32S-10W	320	17,771	390,036	8		MISSISSIPPIAN	4,355	10	21
ALSO IN HARPER COUNTY										
SHARON NORTHWEST('56)	11-32S-10W	50	138	53,802	1		MISSISSIPPIAN	4,347	10	
SHAW FARMS('82)	06-30S-12W		NO REPORT				INDIAN CAVE	2,773	3	
SHORT('80)	20-34S-11W		NO REPORT	640			MISSISSIPPIAN	4,622	5	
SITTER('80)	20-32S-11W	40	601	1,740	1		MISSISSIPPIAN	4,410	2	
							VIOLA	4,703	16	
SKINNER('44)	29-31S-14W	770	31,493	2,625,296	11	1	DOUGLAS	4,023		
							LANS.-K.C.	4,069	16	
							MARMATON	4,294		
							MISSISSIPPIAN	4,416	12	
							MAQUOKETA	4,410	5	
							VIOLA	4,582		
							SIMPSON	4,626	38	30
							ARBUCKLE			
SKINNER EAST('77)	04-31S-13W		NO REPORT				INDIAN CAVE	2,761	4	
SKINNER NORTHEAST('68)	07-30S-12W	40	698	1,400	1		SHAWNEE	3,700	4	
							MARMATON	4,325	13	
							MISSISSIPPIAN	4,326	4	
STANNARD('78)	16-30S-14W	40	706	6,921	1		WABAUNSEE	3,226	3	
STRANATHAN('70)	26-34S-12W	3,060	77,646	339,997	51	3	CHEROKEE	4,765	20	
							"MISENER"	5,135	3	
							MISSISSIPPIAN	4,740	4	
STUMPH('52)	07-32S-14W	320	12,396	476,979	8	1	DOUGLAS	4,054		
							MARMATON	4,718		
							MISSISSIPPIAN	4,801	4	
							SIMPSON	4,963	7	
SUN CITY('41)	35-30S-15W	40	200	1,649,518	1		MARMATON	4,344	20	31
SUN CITY SOUTHWEST('80)	33-30S-15W	160	24,964	49,856	4		MARMATON	4,416	1	
							"MISENER"	4,569	4	
TONI-MIKE('67)	34-32S-12W	40	2,364	111,658	1		SIMPSON	4,795	30	
TRAFFAS('55)	06-33S-10W	300	41,088	120,907	15		MISSISSIPPIAN	4,590	28	
TRAFFAS EAST('78)	04-33S-10W		NO REPORT				MISSISSIPPIAN	4,501	18	
TURKEY CREEK('43)	20-30S-15W	40	10,554	67,004	1		LANS.-K.C.			
							"PENN. SAND"			
WELLS('57)	18-34S-15W		NO REPORT	2,877			MARMATON	4,694		
							CHEROKEE	4,768	10	
							MISSISSIPPIAN	4,785	24	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRODUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
			BARBER COUNTY (CONT.)							
WHELAN('34)	32-31S-11W	560	5,742	3,754,227	8		DOUGLAS	3,598		
							"ELGIN"			
							MISSISSIPPIAN	4,355	27	30
WHELAN SOUTHEAST('82)	03-32S-11W	40	350	350	1		DOUGLAS	3,602	8	
							LANS.-K.C.	3,768	2	
WHELAN SOUTHWEST('54)	11-32S-12W	320	39,349	113,511	8		MISSISSIPPIAN	4,229	11	
WOLGAMOTT('57)	16-35S-14W	80	1,225	12,061	2		CHEROKEE	4,865	4	
MISCELLANEOUS		80	2,959		2					
POOLS OR FIELDS ABANDONED				1,756,357						
TOTAL BARBER COUNTY		27,760	1,309,424	44,793,989	658	22				
			BARTON COUNTY							
AKERS('76)	02-18S-13W	320	20,877	121,025	8		TOPEKA	2,685	34	
							LANS.-K.C.	3,101	4	
							ARBUCKLE	3,325	1	
ALEFS('52)	14-19S-14W		NO REPORT	47,050			LANS.-K.C.			
							PENN. CONGL.	3,444	20	
							ARBUCKLE			
AMEH('51)	19-18S-11W	120	18,781	341,316	3		LANS.-K.C.	3,103		
AMES('43)	22-18S-11W	1,750	36,816	3,268,207	35		LANS.-K.C.	3,042	10	35
							PENN. CONGL.			
							ARBUCKLE	3,348		
AMES NORTHWEST('47)	09-18S-11W	520	17,043	452,580	13		LANS.-K.C.	3,106	6	40
							ARBUCKLE	3,312		
AMES WEST('68)	17-18S-11W	120	1,815	118,797	3	1	ARBUCKLE	3,340		
ASH CREEK('47)	31-20S-15W		NO REPORT	471,716			ARBUCKLE	3,790	20	
ALSO IN PAWNEE COUNTY										
AXMAN('49)	19-17S-14W	160	3,020	261,738	4		LANSING	3,136	11	43
							ARBUCKLE	3,400		
AXMAN NORTHEAST('65)	18-17S-14W	120	3,392	201,432	3		LANS.-K.C.	3,176	187	
							ARBUCKLE	3,396	5	37
BAILEY('56)	30-18S-11W	360	18,040	823,341	9		LANS.-K.C.	3,270	5	
							ARBUCKLE	3,396	21	
BARRETT('43)	36-16S-14W	120	12,095	420,409	3		LANS.-K.C.	3,355	5	40
							ARBUCKLE	3,463		
BART-STAFF('51)	04-21S-14W	200	41,159	1,688,256	5		LANS.-K.C.	3,396	5	40
ALSO IN STAFFORD COUNTY							SIMPSON	3,534	6	
							ARBUCKLE	3,572		40
BATCHMAN('50)	19-20S-12W	600	14,503	557,690	15	1	LANS.-K.C.	3,201	6	29
							ARBUCKLE	3,459	21	35

BEAVER('34)	16-16S-12W	2,160	59,612	5,771,968	27	2	SHAWNEE	2,885	6	35
							LANS.-K.C.			
							"PENN. SAND"			
							ARBUCKLE	3,348	5	
BEAVER NORTH('37)	04-16S-12W	160	2,168	892,782	4	1	SHAWNEE	2,702	10	
ALSO IN RUSSELL COUNTY							ARBUCKLE	3,316	10	39
BEAVER SOUTH('45)	27-16S-12W	1,160	56,383	3,013,819	29		LANSING	3,154	10	
							ARBUCKLE	3,359		
BEHRENS NORTHEAST('55)	29-19S-15W	40	628	6,732	1		LANS.-K.C.	3,299	4	
							ARBUCKLE	3,639		
BEND('61)	11-20S-13W	160	8,224	165,822	4		LANS.-K.C.	3,201	6	37
							ARBUCKLE	3,447	12	37
BERAN('62)	24-17S-12W	80	1,494	88,428	2		LANS.-K.C.	3,054	5	
							ARBUCKLE	3,319	8	37
BERGTAL SOUTH('52)	27-20S-15W	320	17,370	161,671	8		ARBUCKLE	3,672	4	37
BIRZER('67)	22-17S-12W		NO REPORT	1,169			ARBUCKLE	3,406	2	
BIRZER NORTHWEST('75)	21-17S-12W	40	215	2,547	1	2	ARBUCKLE	3,393	11	
BIRZER WEST('76)	28-17S-12W	40	812	11,799	1		ARBUCKLE	3,453	2	
BLOOD CREEK('50)	09-18S-13W	80	4,649	36,884	2		LANS.-K.C.	3,162	7	
							KANSAS CITY			
BLOOD CREEK WEST('69)	08-18S-13W	40	4,017	17,454	1		ARBUCKLE			
BLOOMER('36)	36-17S-11W	1,080	35,305	13,761,665	27		LANS.-K.C.	3,044	8	43
ALSO IN RICE AND ELLSWORTH COUNTIES							PENN. CONGL.			
							ARBUCKLE	3,257		43
BOGER('67)	27-17S-13W	280	7,253	138,349	7		LANS.-K.C.	3,122	30	
							ARBUCKLE	3,357	7	
BOOR('67)	09-17S-12W	40	1,049	57,305	1		LANS.-K.C.	3,086	4	
							ARBUCKLE	3,325		
BOTTOMS('58)	36-18S-12W	140	1,702	217,940	3		LANS.-K.C.	3,144	10	36
BOYD('42)	33-17S-14W	3,480	82,709	12,984,194	87	4	LANS.-K.C.	3,177		37
							"PENN. SAND"	3,311		
							ARBUCKLE	3,438	12	
BOYD SOUTHEAST('66)	17-18S-13W	40	595	29,378	1		ARBUCKLE	3,294	5	
BOYD CROSSING('67)	14-18S-14W	120	1,274	99,392	3	4	LANS.-K.C.	3,172	11	
							ARBUCKLE	3,416	4	
CAPITOL VIEW('50)	09-17S-14W	80	851	284,618	2		LANS.-K.C.	3,230		37
							ARBUCKLE	3,450		
CARROLL('45)	21-17S-14W	2,240	65,970	6,267,993	56		LANS.-K.C.	3,109	4	39
							ARBUCKLE	3,356	16	
CARROLL EAST('75)	22-17S-14W	40	2,585	33,265	1		ARBUCKLE	3,362	10	
CARROLL SOUTHEAST('64)	27-17S-14W	120	2,386	74,658	3	1	ARBUCKLE	3,349	4	
CARROLL SOUTHWEST('47)	32-17S-14W		NO REPORT	84,801			ARBUCKLE	3,193	8	36
CASKEY('67)	01-20S-14W		NO REPORT	1,391			LANS.-K.C.	3,206	4	
CHAFFEE('63)	31-19S-13W	280	5,392	494,878	7	1	LANS.-K.C.	3,180	5	
							ARBUCKLE			
CHAFFEE SOUTH('65)	07-20S-13W	80	1,130	70,044	2	2	LANS.-K.C.	3,338	24	37
							MARMATON	3,417	2	
							ARBUCKLE	3,474	46	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRO-DUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
BARTON COUNTY (CONT.)										
CHASE-SILICA('30)	21-20S-10W	16,440	578,386	114,991,203	411	13	WINFIELD	1,434	4	
ALSO IN RICE AND STAFFORD COUNTIES							WABAUNSEE	2,285		
							SHAWNEE			
							DOUGLAS	2,950		
							LANS.-K.C.	2,955	10	40
							PENN. CONGL.	3,355	8	
							SIMPSON	3,242		
							ARBUCKLE	3,328	10	4[illegible]
CHEYENNE('59)	04-19S-12W	600	17,497	1,358,555	15		LANS.-K.C.	3,097	7	
							PENN. CONGL.	3,381	6	40
CHEYENNE WEST('66)	05-19S-12W	160	7,095	164,254	4		LANS.-K.C.	3,096	7	
							ARBUCKLE	3,366	8	
CHEYENNE VIEW('49)	12-19S-12W	3,480	110,358	7,830,311	87	2	SHAWNEE	2,656	3	
							LANSING	3,100	6	40
							PENN. CONGL.	3,393		
							ARBUCKLE	3,408	17	
CHEYENNE VIEW EAST('57)	13-19S-12W	40	1,234	72,604	1		LANS.-K.C.	3,120	4	
CHEYENNE VIEW SOUTHEAST('69)	24-19S-12W	80	2,047	48,910	2		LANSING			
CHEYENNE VIEW SOUTHWEST('77)	22-19S-12W	80	2,422	20,193	2		LANS.-K.C.	3,166	3	
							PENN. CONGL.	4,324	9	
CHRISTIANS('66)	24-16S-13W	210	7,104	200,123	7		ARBUCKLE	3,419	9	
CHRISTIANS EAST('80)	19-16S-12W	40	648	3,229	1		LANS.-K.C.	3,140	4	
CLAFLIN('54)	03-18S-11W	40	659	14,891	1		LANSING			
							ARBUCKLE			
CLAFLIN NORTHWEST('62)	33-17S-11W	40	629	62,719	1		LANSING	3,063	3	43
CLARENCE('53)	35-19S-15W	240	11,110	410,277	6		CHASE			
							LANS.-K.C.	3,291	6	23
							SIMPSON			
							REAGAN	3,534		
CONNOR('67)	19-17S-14W	40	1,965	63,932	1		LANS.-K.C.	3,130	3	
							ARBUCKLE	3,392	5	
CONVERSE('41)	17-20S-15W	40	2,068	29,130	1		ARBUCKLE	3,776	24	
DAVIDSON('30)	04-16S-11W	150	2,999	436,731	5		SHAWNEE	2,796	4	
ALSO IN RUSSELL COUNTY							LANS.-K.C.	3,016		38
							PENN. CONGL.	3,300	9	
							ARBUCKLE	3,314		
DAVIDSON SOUTHEAST('67)	10-16S-11W	120	1,473	13,873	3		LANS.-K.C.	3,024	1	
							ARBUCKLE	3,329	6	39
DEMEL('57)	06-17S-11W	160	24,329	256,865	4		LANS.-K.C.	3,053	10	
							ARBUCKLE	3,306	16	
DIST. 65('60)	24-18S-14W	120	1,804	101,284	3		LANS.-K.C.	3,162	5	38
DREWS WEST('79)	01-18S-12W	40	319	2,394	1		LANSING	3,084	10	
DUNDEE('45)	29-20S-01W		NO REPORT	21,098			LANS.-K.C.	3,311	5	
							ARBUCKLE			

EBERHARDT('35)	14-19S-11W	200	8,822	653,551	5		TOPEKA	2,831	4	24
							LANS.-K.C.	3,031	12	
							ARBUCKLE	3,194	3	38
ELLINWOOD NORTH('37)	33-19S-11W	400	13,602	1,734,346	10		LANS.-K.C.	3,090	12	43
							ARBUCKLE	3,328	8	40
ERNA('61)	30-18S-14W	40	1,129	49,697	1		LANS.-K.C.	3,253	10	43
							ARBUCKLE	3,512	8	37
ERNA NORTHWEST('71)	24-18S-15W	280	6,260	256,237	7		LANS.-K.C.	3,418	7	
ERNA SOUTH('65)	31-18S-14W	120	5,801	118,384	3	1	LANS.-K.C.	3,224	5	39
							ARBUCKLE	3,501	1	
ERNA SOUTHEAST('61)	29-18S-14W	200	2,696	184,841	5		LANS.-K.C.	3,240	4	38
							PENN. CONGL.	3,495	4	37
ESF('68)	07-16S-11W	40	1,023	23,466	1		ARBUCKLE	3,254	11	
ESFELD('47)	15-16S-11W	80	1,008	49,057	2	1	LANSING	3,022	6	
							ARBUCKLE			
ESS('53)	13-19S-14W	240	32,002	133,114	6		LANS.-K.C.	3,326	9	39
							ARBUCKLE	3,427	3	
ESSMILLER('76)	22-19S-14W		NO REPORT				CHASE GROUP	1,713	40	
FEIST('35)	29-18S-11W	160	1,645	260,046	4		LANS.-K.C.			
							PENN. CONGL.			
FEIST NORTH('59)	20-18S-11W	320	8,446	274,969	8		LANS.-K.C.	3,104	3	
							ARBUCKLE	3,410	4	
FINGER('63)	12-17S-13W	360	11,036	317,307	9		LANS.-K.C.	3,137	3	
							ARBUCKLE	3,371	5	
FRANK('52)	07-19S-12W	120	39	255,714	3	1	LANS.-K.C.	3,332	6	
FRANK NORTH('66)	05-19S-12W	120	10,116	100,178	3		LANSING	3,139	5	
							ARBUCKLE	3,373		
FT. ZARAH('51)	30-19S-12W	2,440	51,842	7,153,210	61	2	LANS.-K.C.	3,157	6	37
							ARBUCKLE	3,384		
FT. ZARAH NORTH('51)	19-19S-12W	40	4,529	188,910	1		LANS.-K.C.	3,208	8	37
							ARBUCKLE	3,436		
FT. ZARAH WEST('61)	25-19S-13W	440	38,589	1,206,443	11		ARBUCKLE	3,395	2	37
GALATIA('58)	11-16S-15W	40	2,378	163,980	1		LANS.-K.C.	3,193	3	40
GALATIA EAST('59)	12-16S-15W	40	718	56,174	1		LANS.-K.C.	3,152	8	42
GALATIA NORTHEAST('79)	12-16S-15W	80	1,614	4,572	2	1	LANS.-K.C.	3,135	4	
GALATIA NORTH('61)	02-16S-15W	280	15,913	222,484	7		LANS.-K.C.	3,180	5	39
ALSO IN RUSSELL COUNTY										
GALATIA NORTHWEST('78)	33-16S-15W	80	1,763	31,909	2		LANS.-K.C.	3,403		
GALATIA SOUTH('64)	13-16S-15W	120	4,489	75,857	3		LANSING	3,181	13	
GREAT BEND AIRPORT('52)	26-19S-14W	200	4,880	823,487	5		WABAUNSEE	2,248	6	
							LANS.-K.C.	3,320	4	40
							PENN. CONGL.	3,445		
							ARBUCKLE	3,473		
GREAT BEND SHALLOW GAS AREA('72	22-19S-14W		NO REPORT				CHASE GROUP			
							COUNCIL GROVE			
GREAT BEND SOUTHWEST('52)	25-19S-14W	40	165	144,986	1		LANS.-K.C.	3,322	4	
GREAT BEND TOWNSITE('53)	21-19S-13W	1,200	23,208	1,632,575	24		TOPEKA	2,767	4	
							LANS.-K.C.	3,196	30	32
							ARBUCKLE	3,441	4	
HAIG('67)	33-16S-15W	160	10,971	17,469	4		LANS.-K.C.	3,289	20	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRODUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
BARTON COUNTY (CONT.)										
HALL-GURNEY('31)	30-14S-13W	180	11,514	3,672,612	9		LANGDON	1,985	8	39
ALSO IN RUSSELL COUNTY							WABAUNSEE	2,400		
							SHAWNEE	2,675		
							"PENN. SAND"	2,813		
							LANS.-K.C.	2,985	28	37
							CAMBRIAN	3,156		
							ARBUCKLE	3,192		
HAMMEKE('50)	17-19S-11W	240	8,775	218,938	6		LANS.-K.C.	3,065	32	40
HAMMEKE SOUTHEAST('50)	17-19S-11W	40	12,600	168,072	1		LANS.-K.C.	3,089	7	40
HAMMEKE WEST('59)	18-19S-11W	180	2,006	165,262	3		LANS.-K.C.	3,078	3	41
							ARBUCKLE	3,345	6	
HAMMER('40)	35-19S-12W	1,440	74,867	4,816,999	48		LANS.-K.C.	3,088	27	41
							ARBUCKLE	3,348	9	
HAMPEL NORTHEAST('77)	27-17S-15W	40	335	2,783	1		LANS.-K.C.	3,294	23	
HARRISON('43)	18-20S-13W	200	4,357	78,207	5		LANS.-K.C.	3,403	6	
							ARBUCKLE	3,520		37
HARRISON EAST('79)	17-20S-13W		NO REPORT	1,148			LANS.-K.C.	3,237	4	
HAWKINS('52)	03-19S-13W	120	2,368	195,728	3		LANS.-K.C.	3,158	16	40
							ARBUCKLE	3,520		37
HEIZER('35)	16-19S-14W		NO REPORT	70,942			LANS.-K.C.	3,228	2	
HEIZER NORTH('55)	09-19S-14W	40	324	9,028	1		LANSING	3,236	8	
							ARBUCKLE			
HEIZER NORTHEAST('52)	15-19S-14W		NO REPORT	7,178			LANS.-K.C.			
							PENN. CONGL.	3,455	2	
HEIZER SOUTHWEST('52)	21-19S-14W	80	1,158	130,406	2		LANS.-K.C.	3,379		39
							PENN. CONGL.	3,496		
							ARBUCKLE	3,552		
HERMAN('66)	18-16S-14W	120	7,069	74,847	3		LANSING	3,138	73	
HESTER('69)	35-16S-15W	80	14,007	25,099	2		LANS.-K.C.	3,494	202	
HIRSCH('79)	29-19S-11W		NO REPORT				ARBUCKLE	3,358	4	
HISS('36)	31-20S-13W	520	10,393	1,384,792	13		LANS.-K.C.	3,270	5	40
HISS EAST('52)	33-20S-13W	40	792	140,604	1		LANS.-K.C.	3,383	18	
							ARBUCKLE	3,549		
HISS SOUTH('50)	31-20S-13W		NO REPORT	183,437			LANS.-K.C.	3,292	24	37
ALSO IN STAFFORD COUNTY							ARBUCKLE	3,542	1	31
HISS SOUTHEAST('48)	32-20S-13W	240	8,578	349,009	6		LANS.-K.C.	3,414	16	36
							ARBUCKLE	3,545		
HISS SOUTHWEST('67)	36-20S-14W	40	1,153	78,420	1		ARBUCKLE	3,535	9	
HLAVATY('59)	31-17S-14W	40	2,291	87,949	1		LANS.-K.C.	3,172	3	41
HOISINGTON EAST('54)	23-17S-13W	40	110	159,494	1		LANSING	3,140	5	37
							ARBUCKLE	3,338		
HOISINGTON SOUTHWEST('54)	20-17S-13W	80	961	82,582	2		LANSING	3,282		
							ARBUCKLE	3,363	21	38
HOMESTEAD('48)	22-18S-13W	40	117	13,671	1		ARBUCKLE			

HOMESTEAD NORTH('71)	15-18S-13W	120	4,616	23,261	3		ARBUCKLE	3,306	8	
HOMESTEAD NORTHEAST('63)	23-18S-13W	120	10,505	154,696	3		LANS.-K.C.	3,144	46	
							ARBUCKLE	3,311	11	
HOMESTEAD SOUTHEAST('66)	23-18S-13W	40	169	3,366	1		ARBUCKLE	3,316	4	
HOOD('59)	03-20S-12W	40	649	34,722	1		LANS.-K.C.	3,108	2	38
							ARBUCKLE	3,370	20	
HOREJSI('73)	12-16S-11W		NO REPORT	2,499			PENN. CONGL.	3,315	4	
JAMES('54)	20-19S-12W	160	3,114	257,838	4		LANS.-K.C.	3,278	6	
JETTIE('54)	27-20S-14W	80	2,079	139,884	2		SIMPSON	3,534	6	
							ARBUCKLE	3,569	2	
KARST('80)	24-16S-15W	40	4,169	15,696	1		LANS.-K.C.	3,207	32	
							ARBUCKLE	3,451	3	
KCKT('71)	04-19S-13W		NO REPORT	4,352			LANSING	3,414	5	
							ARBUCKLE	3,415	4	
KIMPLER('55)	31-18S-11W	320	6,065	360,836	8	1	LANS.-K.C.	3,184	3	40
							ARBUCKLE	3,413	6	40
KINZEL('69)	02-18S-12W	360	43,806	348,458	9		LANS.-K.C.	3,180	8	
							ARBUCKLE	3,375	10	
KLEPPER('51)	02-19S-11W	120	4,413	294,772	3		LANS.-K.C.	3,220		38
KNOP('61)	09-19S-12W	280	4,366	672,808	7		LANS.-K.C.	3,131	5	37
KONECNY('82)	30-17S-13W	40	2,806	2,806	1		ARBUCKLE	3,354	2	
KOOPMAN('53)	23-19S-13W	120	3,530	144,786	3		LANS.-K.C.	3,220	3	
							ARBUCKLE	3,398	11	
KOWALSKY('41)	32-20S-11W	520	11,788	3,074,334	13	2	LANS.-K.C.	3,185	4	43
ALSO IN STAFFORD COUNTY							PENN. CONGL.	3,384	6	
							ARBUCKLE	3,378		
KRAFT-PRUSA('37)	10-17S-11W	11,080	710,953	124,023,848	554	11	SHAWNEE	2,885		42
ALSO IN ELLSWORTH AND RUSSELL COUNTIES							DOUGLAS	2,997	10	42
							LANS.-K.C.	3,160	11	34
							"GORHAM"	3,355	10	41
							ARBUCKLE	3,281		
							PRECAMBRIAN			
KRAFT-PRUSA NORTHEAST('41)	36-16S-11W	280	16,645	724,319	7		LANS.-K.C.	3,250	8	33
ALSO IN ELLSWORTH COUNTY							ARBUCKLE	3,351		
KRUE('68)	23-20S-12W	160	3,530	18,368	4		ARBUCKLE	3,351	5	
LAKE BARTON('48)	21-18S-13W	320	5,824	716,254	8		LANS.-K.C.	3,143	12	39
							ARBUCKLE	3,372		30
LANTERMAN('34)	15-19S-11W	480	7,190	1,403,109	12		LANS.-K.C.	3,109	3	35
							ARBUCKLE	3,235		
LARKIN('51)	10-17S-14W	80	5,305	200,944	2		LANS.-K.C.	3,280	6	37
							ARBUCKLE	3,432	4	
LARKIN NORTH('72)	03-17S-14W	40	1,441	30,512	1		LANS.-K.C.	3,285	6	
LARKIN WEST('66)	10-17S-14W	40	1,488	31,958	1		LANSING	3,204	12	
LAUD('61)	23-18S-14W		NO REPORT	2,089		2	LANS.-K.C.			
							ARBUCKLE	3,401	3	
LEOVILLE('50)	07-17S-14W	640	27,349	2,664,912	16		LANS.-K.C.	3,267		38
							PENN. CONGL.	3,439	2	
							ARBUCKLE	3,464		
LEOVILLE NORTH('82)	06-17S-14W	40	7,565	7,565	1		CONGLOMERATE	3,443	5	
LIBERTY('52)	23-20S-14W	80	1,311	53,966	2		LANS.-K.C.	3,341	5	
							ARBUCKLE		31	
MCCAULEY('49)	34-17S-13W	120	4,981	130,748	3	1	SHAWNEE	2,910	6	
							LANS.-K.C.	3,276	4	35
							ARBUCKLE	3,366		
MARQUIS SOUTH('77)	09-17S-14W	40	391	4,536	1		LANS.-K.C.	3,162	5	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRO-DUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
			BARTON COUNTY (CONT.)							
MARY A('66)	23-17S-15W	200	2,917	246,858	5		LANS.-K.C.	3,235	3	
MARY IDA('50)	31-18S-10W		INCLUDED WITH RICE COUNTY				LANS.-K.C.	3,033	20	36
MARY IDA NORTH('52)	25-18S-11W	120	3,445	189,252	3		ARBUCKLE	3,304	7	
MATER('65)	11-17S-15W	280	1,049	314,789	7		LANSING	3,218	24	47
							ARBUCKLE	3,463	8	
MATER SOUTH('66)	14-17S-15W	80	1,029	56,627	2		LANS.-K.C.	3,249	64	
							ARBUCKLE	3,508	9	
MAYBACH WEST('69)	23-20S-14W	80	2,583	84,892	2		LANS.-K.C.	3,400	4	
MEADOWSIDE('49)	24-18S-11W	200	5,219	848,219	5		LANS.-K.C.	3,079	12	38
							ARBUCKLE	3,284		
MERTEN NORTHEAST('46)	36-18S-15W	360	4,866	565,034	9		LANS.-K.C.	3,214	4	
							ARBUCKLE	3,494		35
MERTEN SOUTHWEST('58)	07-19S-15W		NO REPORT	1,163			REAGAN	3,597	4	
ALSO IN RUSH COUNTY										
MILLARD('44)	29-16S-14W	160	9,063	103,394	4		LANS.-K.C.			
							ARBUCKLE	3,472	4	
NEY SOUTHWEST('59)	02-16S-13W	40	634	59,247	1		LANS.-K.C.	3,093	10	41
NIEDEREE('80)	26-18S-13W	40	388	2,111	1		LANS.-K.C.	3,070	2	
NIEDEREE NORTHWEST('80)	22-18S-13W	40	566	1,670	1		LANS.-K.C.	3,083	4	
NUSS('55)	05-16S-14W	200	5,507	337,689	5		LANS.-K.C.	3,183	4	36
ALSO IN RUSSELL COUNTY							ARBUCKLE	3,387	8	
NUSS SOUTH('62)	09-16S-14W	1,120	23,827	778,782	28	3	KANSAS CITY	3,367	2	43
							ARBUCKLE	3,392		
ODIN('38)	10-17S-12W	920	50,023	921,834	23		ARBUCKLE	3,321	2	31
ODIN SOUTH('79)	11-17S-12W	40	1,270	11,205	1		ARBUCKLE	3,345	3	
OLMITZ('58)	01-18S-15W	40	643	20,593	1		LANS.-K.C.			
							ARBUCKLE			
OLMITZ NORTHEAST('77)	31-17S-14W	40	644	13,796	1		LANS.-K.C.	3,226	3	
OLMITZ SOUTH('72)	13-18S-15W	440	5,591	242,772	11	2	SHAWNEE	3,119	4	
							LANSING	3,270	16	45
							ARBUCKLE	3,556	5	36
OTIS-ALBERT('30)	11-18S-16W	2,600	24,196	7,774,477	26	2	CHASE GROUP	1,848	17	
ALSO IN RUSH COUNTY							TOPEKA	2,974		
							LANS.-K.C.	3,236	4	34
							PENN. CONGL.			
							REAGAN	3,527	9	34
PALACKY WEST('66)	01-17S-11W	80	4,982	58,509	2		ARBUCKLE	3,372	6	
PARRISH('65)	01-20S-13W		NO REPORT	2,053			ARBUCKLE	3,451	15	35
PAWNEE ROCK('36)	13-20S-16W		NO REPORT	249,147			ARBUCKLE	3,832	16	
ALSO IN PAWNEE COUNTY										
PHILLIPS('57)	12-16S-13W	40	394	204,993	1		ARBUCKLE	3,366	4	38
POPP('58)	03-16S-14W	40	627	9,679	1		ARBUCKLE			
POSPISHEL SOUTH('79)	28-17S-15W	80	3,150	24,230	2		LANSING	3,302	119	
							ARBUCKLE	3,552	4	

PRAIRIE VIEW('50)	20-19S-11W	320	6,621	721,521	8		LANS.-K.C.	3,253	8	35
PRITCHARD('44)	34-20S-14W	1,600	130,894	5,372,676	40		LANS.-K.C.	3,253	8	35
ALSO IN STAFFORD COUNTY							SIMPSON			
							ARBUCKLE	3,544	3	
PRITCHARD NORTH('80)	24-20S-14W	80	1,761	5,513	2		LANS.-K.C.	3,263	20	
							ARBUCKLE	3,498	3	
PUTNAM('51)	07-17S-13W	80	4,734	156,032	2		LANS.-K.C.	3,286	7	39
PUTNAM WEST('51)	01-17S-14W	400	9,392	300,575	10		LANS.-K.C.	3,225	8	38
							ARBUCKLE	3,444	17	
RED BRICK('53)	23-19S-13W	120	2,578	119,392	3		LANS.-K.C.	3,240	7	
							PENN. CONGL.	3,414	2	
							ARBUCKLE	3,448		33
REDWING('50)	31-17S-12W	1,240	51,588	1,878,647	31	1	LANS.-K.C.	3,083	7	40
							CONGLOMERATE	3,319	2	
							ARBUCKLE	3,335		
REDWING EAST('68)	04-18S-12W	200	12,714	293,634	5		ARBUCKLE	3,327		
REDWING NORTH('79)	30-17S-12W		NO REPORT	1,758			LANSING	3,158	32	
REDWING SOUTHWEST('77)	13-18S-13W		NO REPORT				CHASE GROUP	1,570	53	
REDWING WEST('69)	36-17S-13W	200	5,218	119,089	5		ARBUCKLE	3,349	9	
RICK('36)	01-19S-11W	720	35,133	1,844,848	18		LANS.-K.C.	3,106		41
ALSO IN RICE COUNTY							ARBUCKLE	3,355		
RICK SOUTHWEST('69)	11-19S-11W	120	5,661	134,549	3		LANS.-K.C.			
							ARBUCKLE	3,377	5	
ROBLAGAN('70)	35-18S-11W	40	1,128	2,893	1		LANS.-K.C.			
ROESLER('43)	14-18S-11W	440	15,211	2,603,059	11	2	LANS.-K.C.	3,208		
ALSO IN RICE COUNTY							ARBUCKLE	3,291	7	
ROESLER WEST('68)	15-18S-11W	240	2,787	387,010	6		LANSING	3,017	7	
ROLLING GREEN EAST('49)	30-20S-12W	1,140	45,074	2,293,020	38		LANS.-K.C.	3,236	10	
ALSO IN STAFFORD COUNTY							ARBUCKLE	3,491	6	35
RUSCO('50)	08-19S-12W	120	2,774	116,725	3		ARBUCKLE	3,400		
ST PETER('44)	05-19S-11W	870	40,691	4,383,263	29		SHAWNEE	2,910	9	
							LANS.-K.C.	3,121	3	
							PENN. CONGL.	3,391	4	
							ARBUCKLE	3,387		
ST PETER EAST('56)	34-18S-11W	720	19,638	1,557,072	18	5	TOPEKA	2,870	3	
							LANS.-K.C.	3,116	14	
							PENN. CONG.	3,354	12	
							ARBUCKLE	3,374	3	
SANDFORD('51)	25-17S-14W	320	15,279	294,530	8		ARBUCKLE	3,375	19	26
SANFORD EAST('76)	19-17S-13W		NO REPORT	4,630			ARBUCKLE	3,355	6	
SANDROCK('51)	21-20S-13W	680	16,371	1,003,395	17		LANS.-K.C.	3,412	8	35
SCHAUF('68)	11-16S-12W	40	3,019	69,992	1		ARBUCKLE	3,346	8	
SCHENK('69)	29-17S-14W	40	793	78,188	1		ARBUCKLE	3,398	6	
SCHEPMANN('69)	16-18S-11W	120	12,041	60,844	3		ARBUCKLE	3,395	10	
SCHNEIDER('71)	18-18S-14W	40	306	27,434	1		LANS.-K.C.	3,372	6	
							ARBUCKLE	3,502		
SCHULTZ('68)	04-16S-13W	80	321	35,761	2		ARBUCKLE	3,268	6	
SETTE('68)	31-17S-13W	40	649	28,375	1		LANSING	3,111		
SHAEFFER-ROTHGARN('41)	03-21S-13W	520	12,256	801,666	13		LANS.-K.C.	3,404		40
ALSO IN STAFFORD COUNTY							PENN. CONGL.	3,516		
							SIMPSON	3,536		
							ARBUCKLE	3,546	4	
SHAF('70)	36-16S-15W	120	6,760	156,759	3		LANS.-K.C.			
SNOW WHITE('76)	35-17S-12W		NO REPORT	23,040			ARBUCKLE	3,350		

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRODUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
BARTON COUNTY (CONT.)										
SNOW WHITE NORTH(*77)	26-17S-12W	40	806	12,054	1		LANS.-K.C.	3,055	7	
							ARBUCKLE	3,306	11	
SOUTH BEND(*54)	09-20S-13W	40	955	147,523	1		LANS.-K.C.	3,317	8	48
STILES EAST(*77)	07-16S-12W	80	603	14,524	2		ARBUCKLE	3,337	9	
STOLTENBERG(*31)	22-16S-10W	40	1,382	6,296	1		LANS.-K.C.	3,260		42
ALSO IN ELLSWORTH COUNTY							PENN. CONGL.	2,728		
							SIMPSON	3,379	2	38
							ARBUCKLE	3,333	14	39
SUNNY VALLEY(*49)	07-20S-12W	360	6,533	487,438	9		LANS.-K.C.	3,230	9	34
SUNNY VALLEY EAST(*68)	17-20S-12W	40	1,010	36,809	1		LANS.-K.C.			
							ARBUCKLE	3,431	10	
SUNNY VALLEY NORTHEAST(*54)	06-20S-12W	320	26,114	507,382	8	1	ARBUCKLE	3,422	12	35
SWADER(*62)	29-20S-13W	200	1,268	83,975	5		LANS.-K.C.	3,410	4	31
							ARBUCKLE			
TEMPLING(*55)	23-16S-14W	160	2,683	312,355	4		LANSING	3,332	8	39
							ARBUCKLE	3,402		
TONKIN(*63)	09-20S-12W	160	10,189	253,068	4		ARBUCKLE	3,402	30	
TRAPP(*29)	23-15S-14W	12,560	527,571	74,409,407	314	10	WABAUNSEE	2,412	10	
ALSO IN RUSSELL COUNTY							SHAWNEE	2,869	32	
							LANS.-K.C.	3,062	12	40
							PENN. CONGL.	2,966		
							ARBUCKLE	3,252	3	39
TRESTER(*80)	33-18S-14W	120	2,600	23,411	3		LANS.-K.C.	3,216	6	
TRITSCH(*66)	12-18S-12W	80	2,261	18,958	2		LANS.-K.C.	3,127	5	
							ARBUCKLE	3,385		
TWENTY(*65)	25-18S-15W	200	3,843	321,103	5	1	ARBUCKLE	3,501	12	40
TWO-EIGHTY ONE(*63)	27-16S-14W	150	7,138	319,581	3		SHAWNEE	3,109	3	
							LANS.-K.C.	3,172	5	40
							ARBUCKLE			
TWO-EIGHTY ONE SOUTHEAST(*63)	26-16S-14W	80	3,859	234,021	2		SHAWNEE			
							LANS.-K.C.	3,154	32	
UNRUH(*45)	24-20S-15W	40	950	259,628	1		LANS.-K.C.			
							ARBUCKLE	3,641	3	
UNRUH SOUTH(*59)	25-20S-15W		NO REPORT	53,095			ARBUCKLE	3,628	1	37
VOIGHT SOUTHEAST(*82)	23-20S-13W	40	322	322	1		LANS.-K.C.			
WEARNE(*51)	04-20S-12W	120	3,916	128,401	3		ARBUCKLE			
WEIKERT(*53)	36-18S-12W	120	2,247	145,135	3		LANS.-K.C.	3,169	7	42
WERNER-ROBL(*51)	30-19S-11W	320	12,177	751,335	8		LANS.-K.C.	3,109	16	37
							ARBUCKLE	3,364		
WETZEL(*74)	17-19S-15W		NO REPORT				PENN. CONGL.	3,547		
WONDRA(*40)	15-17S-12W	40	522	6,942	1		LANS.-K.C.			
							ARBUCKLE	3,339	48	37
WONDRA NORTH(*59)	10-17S-12W	40	667	112,253	1	1	ARBUCKLE	3,305	13	39
WONDRA SOUTH(*80)	23-17S-12W	120	9,835	33,022	3		ARBUCKLE	3,306	12	

WORKMAN NORTHWEST(*56)	21-20S-12W	2,360	46,149	4,850,132	59	1	LANSING	3,167	6	44
							ARBUCKLE	3,438	10	
POOLS OR FIELDS ABANDONED				2,350,438						
TOTAL BARTON COUNTY		101,930	3,939,572	467,747,161	2,778	92				

BOURBON COUNTY

BRONSON SOUTHEAST	25S-21E	2,100	27,111	806,265*	35		"BARTLESVILLE"	718	18	
BRONSON-XENIA(*19)	17-25S-21E	2,280	49,513	435,670*	57		"BARTLESVILLE"	665	18	29
ALSO IN ALLEN COUNTY										
COGNAC(*82)	04-24S-24E		NO REPORT				"BARTLESVILLE"	374	5	
DAVIS-BRONSON	24S-21E	750	39,554	311,008*	25	2	"BARTLESVILLE"	720	25	28
ALSO IN ALLEN AND ANDERSON COUNTIES										
ELSMORE SHOESTRING(*08)	05-26S-21E		NO REPORT	2,397*			"BARTLESVILLE"	650	24	32
ALSO IN ALLEN COUNTY										
FEAGINS(*77)	06-24S-24E	320	4,050	19,899	8		"BARTLESVILLE"			
FULTON(*43)	23S-25E		NO REPORT	*			"SQUIRREL"	450	20	
							"BARTLESVILLE"	239	4	
FULTON NORTHEAST(*82)	27-23S-25E		NO REPORT				"BARTLESVILLE"	240	5	
HEPLER(*17)	27S-22E	900	4,674	684,290*	45		"BARTLESVILLE"			
ALSO IN CRAWFORD COUNTY										
IRISH VALLEY	24S-22E	40	260	260*	1	5	"BARTLESVILLE"			
MAPLETON		40	82	82*	1					
MAPLETON NORTHEAST	23S-23E	240	733	733	6					
ALSO IN LINN COUNTY										
SAVONBURG	26S-21E	720	54,252	146,033*	18			675		31
ALSO IN ALLEN COUNTY										
SAVONBURG SOUTHEAST(*82)	28-26S-22E		NO REPORT			2				
MISCELLANEOUS		320	4,832	*	8					
TOTAL BOURBON COUNTY		7,710	185,061	2,869,054 RECORDED	204	9				

BROWN COUNTY

LIVINGOOD(*44)	03-01S-15E	200	4,618	177,833	5		HUNTON	2,580		
							VIOLA	3,270	6	
TOTAL BROWN COUNTY		200	4,618	177,833	5					

BUTLER COUNTY

ALLEN-ROBISON(*43)	01-26S-03E	280	9,601	546,597	7		MISSISSIPPIAN	2,700		
ANDOVER SOUTH(*37)	36-27S-02E	40	604	1,708	1		"STALNAKER"			
ALSO IN SEDGWICK COUNTY							SIMPSON			
ASMUSSON(*57)	16-29S-04E	440	12,153	1,832,261	11		LANSING	1,840	6	
							"MISENER"	2,856	3	
							ARBUCKLE	2,695	5	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRODUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
BUTLER COUNTY (CONT.)										
AUGUSTA(*14)	21-28S-04E	3,840	152,349	45,492,788	128	3	LANS.-K.C.	1,700		34
							MARMATON	2,200		
							SIMPSON	2,445		34
							ARBUCKLE	2,600		33
AUGUSTA EAST(*82)	12-28S-04E	80	2,696	2,696	2		LANS.-K.C.	1,822	3	
AUGUSTA NORTH(*14)	28-27S-04E	1,140	75,858	16,405,086	57		MARMATON	2,158	5	
							LANS.-K.C.	1,650		
							SIMPSON	2,380		
							ARBUCKLE	2,410		
BALLARD(*60)	06-25S-03E	120	2,014	99,136	4		MISSISSIPPIAN	2,726	1	40
BAUSINGER(*29)	24-27S-03E	40	1,228	103,667*	2		SIMPSON	3,050		
BENFER(*63)	09-26S-03E	120	2,891	195,090	3		MISSISSIPPIAN	2,796	24	43
BENTON(*29)	10-26S-03E	00	3,540	134,175*	4		MISSISSIPPIAN	2,965		
BERNDSEN(*58)	15-26S-04E	600	6,426	1,341,664	14		SIMPSON	2,423	17	
BLANKENSHIP(*21)	26S-08E	2,040	58,641	5,813,321	68	3	"BARTLESVILLE"	2,650	50	
ALSO IN GREENWOOD COUNTY							MISSISSIPPIAN	2,750	30	
BLOOD(*58)	29-29S-04E	120	1,864	236,532	3		MISSISSIPPIAN	2,716		
BRANDT-SENSENBAUGH(*25)	27-28S-07E	880	31,026	2,460,841	22		MISSISSIPPIAN	2,692		
BRICKLEY SOUTH(*80)	10-27S-07E	40	117	117	1		CHEROKEE	2,714	10	
BRUCE(*41)	09-30S-04E	30	845	168,312	1	2	ARBUCKLE	3,306		25
ALSO IN COWLEY COUNTY										
BUTWICK(*49)	07-26S-03E	120	11,825	82,674	4		"MISENER"	3,182	2	
ALSO IN SEDGWICK COUNTY							MISSISSIPPIAN			
							HUNTON			
							SIMPSON	3,284	12	
CLIFFORD(*76)	22-23S-04E	40	2,128	20,755	1		LANS.-K.C.	1,821	4	
COMBS(*47)	05-30S-05E	160	3,733	397,637	5	1	"BARTLESVILLE"	2,823	20	40
ALSO IN COWLEY COUNTY										
COMBS NORTHEAST(*48)	27-29S-05E	20	1,253	203,495	1	2	"BARTLESVILLE"	2,810		42
DEGRAFF EAST(*79)	09-24S-05E	720	59,295	281,717	18		CONGLOMERATE	2,518	10	
							MISSISSIPPIAN	2,534	9	
							VIOLA	2,514	3	
DEGRAFF NORTH(*74)	03-24S-05E	840	136,898	461,797	21	1	PENN. CONGL.	2,473	4	15
							MISSISSIPPIAN	2,451	8	
DOUGLASS(*16)	21-29S-04E	160	6,355	252,667*	4	1	LANS.-K.C.	1,790		36
							ARBUCKLE	3,000		
DUNNS MILL(*42)	32-29S-04E	40	103	63,726	1		ARBUCKLE			
ECKEL NORTHEAST(*67)	06-27S-07E	180	4,315	215,537	6		KANSAS CITY	2,003	25	
EDGECOMB(*51)	09-25S-03E	40	807	46,696	1		MISSISSIPPIAN	2,759		
EDMONDS(*53)	31-22S-04E	200	16,929	33,411	5		MISSISSIPPIAN	2,471	3	
ALSO IN MARION COUNTY										
EDMONDS SOUTHWEST(*60)	01-23S-03E	160	11,301	76,642	4		MISSISSIPPIAN	2,498	25	40

ELBING('18)	18-23S-04E	1,580	106,947	10,518,189	79	1	KANSAS CITY	2,120		37
ALSO IN MARION COUNTY							MISSISSIPPIAN	2,400		35
							HUNTON			
							VIOLA	2,530		
ELBING SOUTH('58)	32-23S-04E	40	649	649	1		KANSAS CITY			
EL DORADO('15)	29-25S-05E	21,480	1,118,570	286,488,831	716	16	ADMIRE	630		37
							KANSAS CITY	2,000		36
							LANSING	1,700		34
							MISSISSIPPIAN			
							"WILCOX SAND"	2,600		37
							VIOLA	2,500		
							SIMPSON	2,510		
							ARBUCKLE	2,550		33
ENTZ('59)	23-26S-04E	120	6,792	374,559	5		SIMPSON	2,515	4	37
FERRELL('39)	28-28S-08E	140	16,919	2,236,081	7		MISSISSIPPIAN	2,647		40
FERRELL SOUTH('61)	33-28S-09E	420	3,933	428,123	13		MISSISSIPPIAN	2,750	24	38
FOX-BUSH-COUCH('17)	24-29S-05E	1,560	39,170	8,538,426	52	2	"BARTLESVILLE"	2,730	25	40
ALSO IN COWLEY COUNTY							MISSISSIPPIAN	2,818	6	
GARDEN('25)	32-26S-06E	160	2,250	486,066*	4		MISSISSIPPIAN	2,760		
GELWICK('30)	06-27S-04E	80	8,309	145,277*	2		VIOLA	2,924		
							SIMPSON			
GLARAN('82)	26-26S-06E		NO REPORT				MISSISSIPPIAN	2,770	2	
GROUSE VALLEY('72)	21-29S-08E	200	3,244	92,228	5		MISSISSIPPIAN	2,761	25	
ALSO IN ELK COUNTY										
HANNAH('25)	04-30S-08E		NO REPORT	100,772			"CLEVELAND"			
ALSO IN COWLEY COUNTY							KANSAS CITY	2,120		
HARLAN('63)	26-23S-04E	160	1,540	101,558	4		LANS.-K.C.	2,607	5	34
HAVERHILL('27)	34-27S-05E	510	32,635	5,318,243	17	3	"BARTLESVILLE"	2,700		
							SIMPSON	3,120	7	
							ARBUCKLE	3,131	2	
HAZLETT('49)	30-23S-05E	1,260	22,456	2,893,748	42		CONGLOMERATE	2,428	29	
							MISSISSIPPIAN	2,480		
HICKORY CREEK('46)	11-28S-05E	80	3,591	1,402,187	2		KANSAS CITY	2,107		
							"BARTLESVILLE"	2,685		
HOPKINS SWITCH('67)	06-25S-05E	160	2,841	167,567	4		WABAUNSEE			
							ARBUCKLE	2,592	4	
JOSEPH SOUTHEAST('80)	17-24S-05E	200	36,593	36,918	5		MISSISSIPPIAN	2,495	73	
KEIGHLEY('25)	22-27S-07E	640	14,910	2,614,807	16	2	"BARTLESVILLE"	2,650		
							SIMPSON	3,148		
KEIGHLEY EAST('69)	07-27S-08E	80	1,172	40,559	2		MISSISSIPPIAN	2,764	15	
KING('25)	17-24S-04E	80	2,198	30,369*	2		KANSAS CITY			
							MISSISSIPPIAN			
KING NORTHEAST('79)	09-24S-04E		NO REPORT	2,926			MISSISSIPPIAN	2,507	9	
KRAMER-STERN('26)	03-28S-06E	1,620	81,480	7,340,514	81	7	LANS.-K.C.			
							VIOLA	3,075	5	
							SIMPSON	3,000		
							ARBUCKLE	3,040		
LATHAM('59)	14-29S-07E	120	1,505	138,516	3		MISSISSIPPIAN	2,788	14	37
LEON('25)	19-27S-06E	120	2,091	4,847,461	4		"BARTLESVILLE"			
LONG('49)	15-26S-07E	80	2,575	39,353	2		MISSISSIPPIAN	2,780		33
LONG NORTHEAST('53)	11-26S-07E	40	196	19,035	1		MISSISSIPPIAN	2,753	5	35
MCCULLOUGH('36)	01-28S-06E	40	1,316	498,442	1		SIMPSON			
MELLOR('57)	01-24S-03E	120	2,661	165,680	3		MISSISSIPPIAN	2,442	6	
MELLOR NORTHEAST('58)	06-24S-04E	80	2,164	18,951	2		MISSISSIPPIAN			
MUDDY CREEK('50)	13-29S-04E	220	5,060	1,225,921	11		"BARTLESVILLE"	2,813		40

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRODUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
BUTLER COUNTY (CONT.)										
MUDDY CREEK SOUTHWEST('81)	26-29S-04E	200	80,447	87,472	5		"BARTLESVILLE"	2,795	8	
NOELL('74)	24-23S-05E	520	30,665	296,992	13		LANS.-K.C.	1,565	4	
							REAGAN	2,168	14	
PARSLEY('49)	03-26S-03E	300	4,111	197,409	10	1	MISSISSIPPIAN	2,700		48
PARSLEY NORTHWEST('67)	04-26S-03E	880	24,728	682,452	22		MISSISSIPPIAN	2,712		
PARSLEY WEST('66)	03-26S-03E	240	10,330	75,484	6		MISSISSIPPIAN	2,719	5	
PAUL('59)	26-25S-03E	80	3,012	122,794	2	1	MISSISSIPPIAN	2,730	3	31
PAUL SOUTH('67)	35-25S-03E	240	6,313	71,232	6		MISSISSIPPIAN	2,723	9	
PAULSON('58)	35-23S-03E	980	35,533	2,837,450	49		MISSISSIPPIAN	2,519	10	
PAULSON SOUTHEAST('81)	36-23S-03E	40	829	1,232	1	1	MISSISSIPPIAN	2,402	16	
PIERCE('26)	28-25S-04E	1,140	33,196	2,778,226*	57	3	MISSISSIPPIAN	2,550		43
PIERCE NORTHWEST('80)	19-25S-04E	560	47,457	68,592	14	2	MISSISSIPPIAN			
PLUM GROVE NORTHWEST('82)	14-24S-04E	40	1,361	1,361	1		MISSISSIPPIAN	2,456	8	
PONTIAC SOUTHWEST('56)	23-26S-06E	40	612	1,798	1		MISSISSIPPIAN			
POTWIN('17)	31-24S-04E	3,240	122,623	10,549,758	108	2	MISSISSIPPIAN	2,660		
POTWIN SOUTH('43)	18-25S-04E	40	2,801	8,864*	1		MISSISSIPPIAN			
POWELL('25)	12-24S-03E	40	925	7,938	1		MISSISSIPPIAN			
PRAIRIE QUEEN('69)	06-28S-07E	250	15,068	96,537	5	1	ARBUCKLE	3,174	3	
RALSTON('81)	06-28S-04E	80	656	2,304	2		SIMPSON	2,939	7	
REYNOLDS-SCHAFFER('22)	09-27S-06E	2,440	59,488	3,401,263*	61	1	KANSAS CITY	4,375		
							MISSISSIPPIAN	2,780		
							VIOLA	3,141		
ROCK NORTHEAST('69)	06-30S-05E	520	56,350	408,054	13		CHEROKEE	2,709	15	
ALSO IN COWLEY COUNTY										
ROMBOLD('49)	04-26S-03E	40	777	81,116	1		MISSISSIPPIAN	2,770		39
ROSALIA('65)	12-25S-07E	510	11,942	621,546	17		"SQUIRREL"	2,470	2	39
ROSE HILL('82)	08-29S-03E	40	1,929	1,929	1					
SALTER('46)	23-28S-03E	200	1,911	2,045,085	5		SIMPSON	3,000		
SEWARD('68)	24-27S-07E	80	2,159	20,356	2		LANS.K.C.	2,053	5	
							SIMPSON	3,160		
SHINN('46)	19-29S-08E	1,400	14,868	1,924,938	20		MISSISSIPPIAN	2,766		
SHINN NORTHEAST('56)	17-29S-08E	240	5,919	339,283	6		MISSISSIPPIAN	2,680		
SKAER('61)	21-27S-03E		NO REPORT	77,736			KANSAS CITY	2,339		
							SIMPSON	3,036	5	32
SMOCK-SLUSS('17)	02-27S-05E	3,400	61,602	3,635,709*	85	3	"BARTLESVILLE"	2,700	35	
							MISSISSIPPIAN	2,707	2	
SNOWDEN-MCSWEENEY('30)	34-28S-06E	840	10,919	3,373,502*	21		LANS.-K.C.	2,060	35	
							"PERU"	2,404		
							"BARTLESVILLE"	2,810		
							MISSISSIPPIAN	2,833		
STAREK('70)	11-26S-03E	50	497	40,494	1		MISSISSIPPIAN	2,731	9	
STEINHOFF('20)	22-29S-06E	40	5,893	147,149*	1		KANSAS CITY			
							MISSISSIPPIAN	2,803		

STEINHOFF EAST('59)	26-29S-06E	40	1,123	3,300	1		"STALNAKER"	1,772	8	
							KANSAS CITY	2,118	8	35
STEINHOFF NORTHWEST('77)	21-29S-06E	80	878	7,001	2		MISSISSIPPIAN	2,767	14	
TABING WEST('82)	06-28S-06E		NO REPORT				LANS.-K.C.	2,141	5	
TOWANDA('48)	05-26S-04E	1,620	21,354	4,492,893	27	1	MISSISSIPPIAN	2,400		
							VIOLA	2,460		
WEAVER('22)	01-28S-05E	40	2,181	20,421*	1		"BARTLESVILLE"			
WHITEWATER('49)	32-25S-04E	90	3,995	840,657	3		VIOLA	2,625		37
WHITEWATER EAST('61)	33-25S-04E	00	2,563	146,452	5		MISSISSIPPIAN	2,461	33	40
WHITEWATER NORTHWEST('70)	30-25S-04E	200	3,561	111,538	5		MISSISSIPPIAN	2,648	12	
							HUNTON	3,637	4	
WHITEWATER WEST('68)	33-25S-03E	200	3,832	100,087	5		MISSISSIPPIAN			
WIEBE('59)	30-23S-06E	60	343	20,278	2		LANSING	1,592	6	33
							CONGLOMERATE	2,224	8	
WOMACK('47)	19-28S-06E	560	15,869	395,805	14		"BARTLESVILLE"	2,620		
							MISSISSIPPIAN			
YOUNG('20)	27-26S-07E	1,040	51,720	2,936,253*	52	2	MISSISSIPPIAN	2,650		
YOUNG SOUTHWEST('66)	32-26S-07E	250	3,700	156,707	5		MISSISSIPPIAN	2,700	10	
POOLS OR FIELDS ABANDONED				1,164,013						
TOTAL BUTLER COUNTY		66,970	2,906,602	532,368,144	2,145	63				
				RECORDED						

CHASE COUNTY

ATYEO-PIXLEE('23)	07-22S-10E	320	17,500	468,506*	8	5	"BARTLESVILLE"	2,250	20	
ALSO IN LYON AND GREENWOOD COUNTIES							MISSISSIPPIAN	2,400		
DIAMOND CREEK('69)	14-18S-06E	40	2,184	36,689	1		LANS.-K.C.	1,402	7	
ELK('30)	21-19S-06E		NO REPORT							
ELMDALE('21)	34-19S-07E		NO REPORT				PERMIAN	500		
							WABAUNSEE	800		
							LANS.-K.C.	1,350	35	
KOEGEBOEHN('59)	19-19S-06E	40	192	35,025	1		ADMIRE	554		
							VIOLA	2,052	21	29
TEETER-SCOTT('20)	16-23S-09E	1,000	28,152	1,231,880	25	1	"BARTLESVILLE"	2,450	15	40
ALSO IN GREENWOOD COUNTY							VIOLA	2,834	11	
VETTER('78)	30-18S-06E		NO REPORT				ADMIRE	632	5	
							WABAUNSEE	653	10	
WILDE('30)	15-17S-07E		NO REPORT				INDIAN CAVE	517	13	
							WILLARD			
							IRELAND			
							LANSING			
POOLS OR FIELDS ABANDONED				3,963						
TOTAL CHASE COUNTY		1,400	48,028	1,794,063	35	6				
				RECORDED						

CHAUTAUQUA COUNTY

BERLIN('30)	30-32S-11E	120	9,580	81,903*	4		MISSISSIPPIAN			

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRO-DUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
CHAUTAUQUA COUNTY (CONT.)										
BORROUM(*28)	20-34S-09E	160	2,611	145,078*	4		MARMATON	1,780		
							MISSISSIPPIAN	2,155		
CASEMENT(*82)	04-33S-11E		NO REPORT				MARMATON			
CEDARVALE(*24)	09-34S-08E	360	13,156	260,195	9		"LAYTON"	1,304	5	
ALSO IN COWLEY COUNTY							MARMATON	1,924	4	40
							MISSISSIPPIAN	2,365	10	
CEDARVALE NORTH(*67)	09-34S-08E		NO REPORT	551			MISSISSIPPIAN	2,422	1	
ALSO IN COWLEY COUNTY										
CLOVERDALE(*64)	13-33S-08E	480	6,806	912,111	12		"CATTLEMAN"	1,965		
COACH LINES(*60)	10-32S-08E	160	2,468	14,363	4		"LAYTON"			
ELGIN(*17)	32-34S-10E	3,990	70,495	1,542,700*	133	3	"PERU"	1,520		
							"BARTLESVILLE"	1,840	4	
ELK CITY	31S-13E	80	477	5,536*	2		MARMATON			
ALSO IN MONTGOMERY AND ELK COUNTIES										
FRAZIER(*27)	20-33S-13E	1,440	53,437	240,159*	48		"PERU"	1,520		
FRAZIER NORTH(*82)	10-33S-13E		NO REPORT				MARMATON			
HALE-INGE(*07)	32S-12E	2,080	54,812	832,690*	52	1	"PERU"	1,160		
ALSO IN ELK COUNTY							MISSISSIPPIAN	1,623	8	
HEWINS	31-34S-10E	160	1,054	24,963*	4		LANSING	1,100		
HOLROYD(*76)	15-35S-09E	40	333	1,549	1		MISSISSIPPIAN	2,119	10	
HOOVER(*25)	16-32S-13E	40	164	370*	1					
HYLTON(*28)	13-32S-09E	80	941	56,696*	2		ARBUCKLE	2,443		
KEMPTON(*73)	17-32S-09E	120	1,900	22,278	3		MISSISSIPPIAN			
KINGSTON(*26)	18-32S-11E	120	5,201	196,625	3	1	MISSISSIPPIAN	1,850	2	
							ARBUCKLE			
LANDON-FLOYD(*36)	23-32S-10E	1,080	53,516	1,742,204*	36	2	MISSISSIPPIAN	2,000		
LENITON	17-33S-10E	5,840	51,176	1,267,939*	73	1	"WAYSIDE"			
							MISSISSIPPIAN			
LOWE	34S-10E	200	1,322	18,553*	5		MARMATON	1,666	6	
							"PERU"			
							PENNSYLVANIAN	1,790	10	
MCALLISTER(*25)	28-32S-10E	480	14,225	294,176*	12		MISSISSIPPIAN	1,965	16	
							ARBUCKLE	2,280		
MCGLASSON SOUTH(*80)	14-33S-09E		NO REPORT				MISSISSIPPIAN	2,204	4	
MCNOUN(*26)	31-32S-10E	40	1,137	12,788*	1		MISSISSIPPIAN			
MCNOWAN(*81)	22-33S-09E	40	21	21	1		MISSISSIPPIAN	2,196	16	
MALONE(*28)	18-32S-10E	40	155	51,778*	1		"BURGESS"			
							ARBUCKLE	2,340		
MANTANZAS			COMBINED WITH PERU-SEDAN							
NIOTAZE(*00)	34S-13E	1,750	11,613	293,298*	35		"WAYSIDE"	690		
							"PERU"	825		
OGLE(*57)	29-34S-11E	40	159	698	1		"PERU"			

OLIVER(*26)	01-32S-10E	2,100	30,407	414,439	30		"LAYTON"	1,179	6	
ALSO IN ELK COUNTY							MARMATON			
							MISSISSIPPIAN			
							ARBUCKLE			
OLIVER EAST(*80)	07-32S-11E		NO REPORT			1	MISSISSIPPIAN	1,949	4	
OTTER CREEK EAST(*82)	22-33S-08E	40	16,756	16,756	1		"CATTLEMAN"			
PERU-SEDAN(*00)	34S-11E	25,740	493,121	20,819,440*	1,287	19	"PERU"	1,200	25	
							MISSISSIPPIAN	2,000		
RICH(*56)	16-33S-09E		NO REPORT	2,264			MARMATON	1,976		
							MISSISSIPPIAN			
WAUNETA(*24)	09-34S-09E	40	80	16,438*	1		"PERU"			
							MISSISSIPPIAN			
WAYSIDE-HAVANA(*04)	34S-13E	840	14,725	115,009*	21		MARMATON			
ALSO IN MONTGOMERY COUNTY							"BARTLESVILLE"			
							MISSISSIPPIAN	1,570	12	
WIGGAM	34-32S-10E	40	1,291	41,188*	1		ARBUCKLE	1,836	3	
MISCELLANEOUS		280	23,503		7	1	"WEISER"	1,600		
POOLS OR FIELDS ABANDONED				25,924						
TOTAL CHAUTAUQUA COUNTY		48,020	936,642	65,512,410 RECORDED	1,795	29				

CHEROKEE COUNTY

TOTAL CHEROKEE COUNTY			NONE							

CHEYENNE COUNTY

CHERRY CREEK(*76)	10-03S-41W	360	13,882	121,562	9		LANS.-K.C.	4,460	4	
CHERRY CREEK NIOBRARA GAS AREA	09-03S-41W		NO REPORT				NIOBRARA	1,300	14	
LITTLE BEAVER CREEK(*62)	36-04S-37W	80	1,421	21,869	2		LANS.-K.C.	4,445	11	37
							MARMATON	4,640	15	
							CHEROKEE	4,684	24	
LITTLE BEAVER CREEK NORTH(*78)	25-04S-37W	160	7,016	46,840	4		CHEROKEE	4,659	15	
NORTHRUP(*78)	26-02S-42W	120	21,304	117,912	3		LANS.-K.C.	4,543	18	
ORLANDO(*78)	08-03S-39W	40	531	15,079	1		NIOBRARA	1,194	29	
							SHAWNEE	3,976	4	
ORLANDO EAST(*78)	03-03S-39W		NO REPORT				NIOBRARA	1,332	21	
PIANALATO(*82)	27-04S-37W	80	9,616	9,616	2		LANS.-K.C.	4,255	4	
TOVREA(*78)	31-05S-36W	40	1,144	25,045	1		MARMATON	4,683	10	
ALSO IN RAWLINS AND SHERMAN COUNTIES										
WET BEAVER(*77)	35-05S-37W	120	25,551	155,151	3		MARMATON	4,495	9	
POOLS OR FIELDS ABANDONED				48,190						
TOTAL CHEYENNE COUNTY		1,000	80,465	556,233	25					

CLARK COUNTY

ARDREY(*76)	02-31S-24W	40	2,690	75,782	1		MORROWAN	5,441	10	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRODUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
CLARK COUNTY (CONT.)										
ARDREY WEST('77)	03-31S-24W	80	918	32,792	2	1	MORROWAN	5,448	4	
ASHLAND('51)	35-32S-23W	240	7,236	468,343	6		LANS.-K.C.	4,673		
							VIOLA	6,526		
ASHLAND SOUTHWEST('82)	03-33S-23W	40	3,421	3,421	1		LANS.-K.C.			
CALEY('78)	35-32S-21W		NO REPORT	921			MORROWAN	5,163	10	
							MISSISSIPPIAN	5,179	5	
CAVALRY CREEK('55)	03-31S-21W	80	14,799	32,744	2		MISSISSIPPIAN	5,195		
CLARK CREEK('59)	08-35S-22W	200	2,136	12,281	5		MORROWAN	5,630		
							MISSISSIPPIAN	5,713	17	
EXCEL('48)	20-30S-20W	40	112	9,137	1		CHEROKEE	5,086	3	
ALSO IN KIOWA COUNTY							MISSISSIPPIAN			
EXCEL NORTH('80)	01-30S-21W	40	477	2,065	1		CHEROKEE	5,105	4	
GLAZE('77)	31-30S-23W		NO REPORT	3,519			MARMATON	5,168	27	
GRANGER CREEK('76)	31-30S-21W	360	53,081	364,331	9	3	MORROWAN	5,181	11	
							MISSISSIPPIAN	5,239	440	
GRANGER CREEK NORTHEAST('79)	20-30S-21W	120	880	4,879	3	2	CHEROKEE	5,103	10	
							MORROWAN	5,212	9	
							MISSISSIPPIAN	5,245	12	
GRANGER CREEK NORTHWEST('77)	25-30S-22W	120	6,519	60,300	3		MORROWAN	5,244	9	
GRANGER CREEK SOUTH('78)	18-31S-21W	40	780	780	1		MORROWAN	5,155	2	
							MISSISSIPPIAN	5,178	20	
GUINN('82)	04-30S-21W	40	1,522	1,522	1		MISSISSIPPIAN	5,248	18	
HALLING('76)	14-30S-22W	80	1,150	4,050	2		MISSISSIPPIAN	5,292	7	
HALLING WEST('82)	15-30S-22W	40	232	232	1		MISSISSIPPIAN	5,298	4	
HARPER RANCH('53)	09-34S-21W	2,640	244,474	3,654,155	33	1	LANS.-K.C.	4,919	4	
							MORROWAN	5,437	15	39
							MISSISSIPPIAN			
LEXINGTON('77)	19-31S-21W	600	306,945	1,890,944	15		MORROWAN	5,162	18	
							MISSISSIPPIAN	5,160	67	
LUFT('82)	02-30S-22W		NO REPORT				MISSISSIPPIAN	5,296	6	
MCCOLM('75)	14-30S-21W		NO REPORT	85			MISSISSIPPIAN	5,163	3	
MCKINNEY('50)	02-34S-26W	1,360	3,058	107,868	17		MORROWAN	5,690		
ALSO IN MEADE COUNTY							CHESTERAN			
							MISSISSIPPIAN	5,762	66	65
MCMILLION('82)	33-33S-23W	40	1,142	1,142	1		LANS.-K.C.	4,440	6	
MORRISON('36)	17-32S-21W	200	74,472	275,138	5		VIOLA			
MORRISON NORTHWEST('80)	18-32S-21W	120	60,310	138,741	3		VIOLA	6,365	4	
NORCAN('81)	08-30S-25W	240	97,618	102,980	6		MORROWAN	5,279	11	
NORCAN EAST('82)	10-30S-25W	80	1,598	1,598	2		MORROWAN	5,318	62	
NORCAN SOUTHWEST('81)	17-30S-25W	80	8,961	23,515	2		MARMATON	4,998	11	
NORCAN WEST('81)	07-30S-25W	40	5,135	12,510	1		MARMATON	5,005	18	
PYLE RANCH('79)	13-30S-23W	80	9,125	27,451	2		MISSISSIPPIAN	5,182	3	
SITKA('59)	13-33S-22W	210	5,615	139,079	3		MORROWAN	5,266		
							MISSISSIPPIAN	5,476	8	40

SNAKE CREEK('52)	21-34S-21W		NO REPORT	21,454		1	SHAWNEE	4,254	20	
							LANS.-K.C.	4,456	5	
							MARMATON	5,062	10	
							MORROWAN	5,452		38
							CHESTERAN	5,398	51	
SNAKE CREEK NORTHEAST('57)	13-34S-21W		NO REPORT				MORROWAN	5,444		
SNAKE CREEK WEST('64)	10-34S-22W	40	9,575	289,167	1		MORROWAN	5,381	33	
SWAYZE('82)	17-32S-20W		NO REPORT							
TAY('76)	20-30S-23W	80	2,205	18,789	2		MARMATON	5,150	10	
TAY EAST('76)	21-30S-23W		NO REPORT	3,043			MARMATON	5,110	10	
TUTTLE SOUTH('78)	13-35S-21W		NO REPORT				MORROWAN	5,577	17	
TUTTLE WEST			COMBINED WITH SNAKE CREEK							
POOLS OR FIELDS ABANDONED				178,985						
TOTAL CLARK COUNTY		7,370	926,186	8,017,937	132	8				

CLAY COUNTY

POOLS OR FIELDS ABANDONED				96,045						
TOTAL CLAY COUNTY			NONE	96,045						

CLOUD COUNTY

TOTAL CLOUD COUNTY			NONE							

COFFEY COUNTY

AVON('73)	03-22S-16E	280	12,256	158,524	7		VIOLA	1,683	4	
BIRBECK('76)	22-21S-14E		NO REPORT	956			SIMPSON	2,082	2	
CRANDALL('56)	06-23S-16E	320	13,990	155,217	8		MISSISSIPPIAN	1,022	5	
CRANDALL WEST('76)	02-23S-15E	80	514	2,980	2		MISSISSIPPIAN	1,544	2	
CRANDALL NORTH('77)	30-22S-16E		NO REPORT	61			CHEROKEE	1,023	8	
DUNAWAY('22)	34-22S-13E	480	15,915	562,222*	12	1	PENNSYLVANIAN	1,836	7	
							MISSISSIPPIAN	1,800	12	38
							VIOLA	2,173	5	
							SIMPSON	2,260	1	
							ARBUCKLE	2,238	4	
EVANS NORTH('75)	09-23S-15E	40	127	2,210	1		MISSISSIPPIAN	1,519	5	
FINNERTY('53)	12-21S-13E	80	2,081	183,408	2		"PERU"	1,382	10	
							"BURGESS"	1,728	11	
HATCH('35)	35-21S-13E	40	3,344	170,114*	1		"BURGESS"	1,825		
							SIMPSON	2,244	9	30
HATCH EAST('72)	36-21S-13E		NO REPORT				"SQUIRREL"	1,450	10	
HATCH NORTH('76)	23-21S-13E		NO REPORT	435			"BURGESS"	1,743	3	
HATCH SOUTH('74)	02-22S-13E	80	1,555	39,992	2		SIMPSON	2,201		
LAST CHANCE('77)	06-19S-15E	360	15,030	183,549	9		CHEROKEE	1,472	13	
ALSO IN OSAGE COUNTY										

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRODUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
COFFEY COUNTY (CONT.)										
NEOSHO FALLS-LEROY(*05)	35-22S-16E	3,630	123,352	1,661,251*	121		"SQUIRREL"	965		
ALSO IN ALLEN, ANDERSON, AND WOODSON COUNTIES							MISSISSIPPIAN	1,200		
OTTUMWA(*73)	25-20S-14E	160	3,942	29,572	4		MISSISSIPPIAN	1,596	12	
PARMELY	29-22S-17E	80	4,056	33,487	2		"SQUIRREL"			
PIERATT(*72)	08-21S-14E	80	6,144	102,912	2		VIOLA	2,044	7	
SCHMIDT(*76)	07-20S-14E		NO REPORT	2,098			"BURGESS"	1,703	4	
THOMSEN(*72)	10-21S-14E	760	72,921	999,302	19		SIMPSON	1,947	6	
TICHENOR(*47)	24-23S-15E	40	312	857	1		MISSISSIPPIAN			
ALSO IN WOODSON COUNTY										
VIRGIL NORTH(*20)	22-23S-13E	2,760	47,038	1,811,848*	69	1	"BARTLESVILLE"	1,585		
ALSO IN GREENWOOD AND WOODSON COUNTIES							MISSISSIPPIAN	1,838		
							VIOLA	2,162	5	
							SIMPSON			
							ARBUCKLE	2,146	13	
WINTERSCHIED	23S-14E	2,040	12,296	608,271*	34		"PERU"	1,170		
ALSO IN WOODSON AND GREENWOOD COUNTIES							"SQUIRREL"	1,291	5	
							"BARTLESVILLE"	1,630	15	
							MISSISSIPPIAN	1,750		
MISCELLANEOUS		520	8,221		13					
POOLS OR FIELDS ABANDONED				472						
TOTAL COFFEY COUNTY		11,830	343,094	7,511,345 RECORDED	309	2				
COMANCHE COUNTY										
AETNA GAS AREA(*35)	13-34S-15W	120	3,563	25,273	3		MARMATON			
ALSO IN BARBER COUNTY							CONGLOMERATE	4,815	26	
							MISSISSIPPIAN	4,850	7	
							SIMPSON	5,312	16	
ALFORD(*44)	14-30S-19W	1,160	81,010	1,603,957	29		MARMATON	4,887	16	
ALSO IN KIOWA COUNTY							MISSISSIPPIAN	5,066	4	
BEALS(*55)	05-34S-17W		NO REPORT	96,900			LANSING	4,393		
							MARMATON			
							MISSISSIPPIAN	5,002		
							VIOLA	5,502		
							SIMPSON	5,670		
BELCHER(*77)	21-32S-17W	120	5,176	52,233	3		MISSISSIPPIAN	5,121	2	
BIRD EAST(*81)	27-32S-19W	40	106	106	1	3	MISSISSIPPIAN	5,114	28	
BIRD SOUTH(*80)	08-33S-19W	600	68,232	251,698	15		CHEROKEE	5,039	4	
							MISSISSIPPIAN	5,239	69	
COLDWATER(*76)	36-31S-19W		NO REPORT				TORONTO	4,278	10	

COLLIER FLATS('70)	26-33S-20W	2,320	344,704	975,574	58		DOUGLAS	4,223	7		
							LANS.-K.C.	4,800	86		
							MISSISSIPPIAN	5,142	37		
COLLIER FLATS EAST('82)	32-33S-19W		NO REPORT				MISSISSIPPIAN				
COLLIER FLATS SOUTH			COMBINED WITH COLLIER FLATS								
GLICK('57)	31-30S-16W	240	1,877	139,390	8		LANS.-K.C.		31		
ALSO IN KIOWA COUNTY							MARMATON	4,790	7		
							MISSISSIPPIAN	4,880			
							VIOLA				
HAAS('80)	19-34S-17W		NO REPORT				MISSISSIPPIAN	5,229	16		
HAM('69)	04-34S-16W		NO REPORT	1,772			MISSISSIPPIAN	4,910	15		
HAM NORTHEAST('75)	22-33S-16W	40	90	891	1		MISSISSIPPIAN	4,811	4		
LEMON RANCH			COMBINED WITH COLLIER FLATS								
LEMON RANCH SOUTHEAST('79)	19-34S-19W	120	853	1,136	3		LANS.-K.C.	4,887	4		
							MISSISSIPPIAN	5,182	52		
NESCATUNGA('60)	22-32S-18W		NO REPORT	92,903			MISSISSIPPIAN	5,106	36	42	
							VIOLA	5,600	17		
OVEROCKER('76)	06-33S-20W	40	1,369	6,236	1		MORROWAN	5,202	5		
PERRY RANCH('58)	12-32S-16W	80	477	19,749	2		DOUGLAS		4		
ALSO IN BARBER COUNTY							CHEROKEE	4,808	10		
							MISSISSIPPIAN	4,785			
POVERTY FLAT('72)	22-34S-16W		NO REPORT				MARMATON	4,979	9		
PROTECTION('62)	24-32S-20W	40	1,023	43,140	1		MISSISSIPPIAN	5,097	35		
SCHUETTE('42)	30-31S-15W	160	4,433	63,498	4		DOUGLAS				
ALSO IN BARBER COUNTY							CHEROKEE	4,817	8		
							MISSISSIPPIAN				
SHIMER NORTHWEST('80)	26-32S-17W		NO REPORT				MISSISSIPPIAN	5,135	10		
SHIMER SOUTH('73)	35-33S-17W		NO REPORT	648			MISSISSIPPIAN	5,206	18		
SHIMER TOWNSHIP('61)	13-33S-17W	150	9,386	123,414	5		MISSISSIPPIAN	5,014	10	35	
TUTTLE('57)	06-35S-20W		NO REPORT				CHEROKEE	5,360	4		
							MORROWAN	5,538			
TUTTLE NORTHEAST('77)	28-34S-20W	40	164	265	1		MORROWAN	5,323	6		
TUTTLE SOUTHEAST('78)	16-35S-20W	80	386	3,842	2		MORROWAN	5,570	15		
WILMORE('66)	24-31S-18W	920	24,893	334,419	23		MARMATON	4,820	12		
							MISSISSIPPIAN	4,960	12		
WILMORE EAST('82)	26-31S-17W		NO REPORT				MISSISSIPPIAN				
WILMORE SOUTH('78)	36-31S-18W	40	1,490	3,554	1		MISSISSIPPIAN	5,123	5		
YELLOWSTONE NORTH('65)	16-35S-16W	120	771	13,756	3		LANS.-K.C.	4,598	9		
							MISSISSIPPIAN	5,270	13		
							MARMATON				
							VIOLA				
POOLS OR FIELDS ABANDONED				15,316							
TOTAL COMANCHE COUNTY		6,430	550,003	4,245,605	164	4					

COWLEY COUNTY

ALBRIGHT('56)	03-34S-05E	4,680	137,720	3,152,620	117	5	"HOOVER"	1,656	30		
							MISSISSIPPIAN	3,126	10		
ARKANSAS CITY GAS AREA('15)	05-34S-04E		NO REPORT				ADMIRE				
							MISSISSIPPIAN	3,252	10		

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRODUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
COWLEY COUNTY (CONT.)										
ATLANTA('58)	11-30S-06E	240	7,913	643,350	12		SHAWNEE	1,631	7	
							KANSAS CITY	2,174	6	
							"STALNAKER"	1,816	4	
							MISSISSIPPIAN	2,869	28	
							ARBUCKLE	3,274		
BERNSTORF('58)	33-31S-04E	160	1,132	302,174	4		"BARTLESVILLE"	3,043	18	
BERNSTORF NORTHEAST('68)	27-31S-04E	80	2,607	227,051	2		ARBUCKLE	3,485		
BIDDLE('21)	07-32S-05E	990	24,683	2,084,428*	33		"STALNAKER"			
							"LAYTON"	2,300		
							KANSAS CITY	2,000	20	
							"BARTLESVILLE"	2,878	14	
							MISSISSIPPIAN			
BIDDLE EAST('81)	32-31S-05E	40	178	2,061	1		LANS.-K.C.	2,310	10	
BOLACK('61)	21-32S-06E	150	16,175	571,940	5		CHEROKEE	2,828	6	40
							MISSISSIPPIAN	3,043	8	
BOLACK EAST('73)	22-32S-06E	40	445	19,254	1		"CATTLEMAN"	2,862	6	
BOX('48)	28-30S-07E	480	7,713	451,261	12		MISSISSIPPIAN	2,840	15	
BRANDENBURG('55)	03-35S-03E	200	5,039	178,921	5		NEVA	585	2	
							"SEVERY"	1,387	7	
							MISSISSIPPIAN	2,664	7	
BRANSON('69)	32-32S-07E	320	2,867	330,699	8		PENNSYLVANIAN	2,847	24	
BROWN WEST('51)	14-31S-07E	40	694	694	1		DOUGLAS	1,568		
BRUCE('41)	09-30S-04E		NO REPORT	177,264		2	ARBUCKLE	3,306		25
ALSO IN BUTLER COUNTY										
BURDEN('28)	30-31S-06E	1,800	29,537	2,840,187*	36		DOUGLAS			
							LANS.-K.C.	1,966	6	
							"LAYTON"			
							"CLEVELAND"			
							PERRY GAS SAND			40
							"BARTLESVILLE"	2,900	35	39
BURDEN TOWNSITE('54)	34-31S-06E	1,360	66,167	150,619	34		"LAYTON"			
							PLEASANTON	2,524	10	
BYERS			COMBINED WITH GUTHRIE							
CABIN VALLEY('52)	31-33S-06E	390	17,655	1,861,768	13	3	"LAYTON"	2,188	9	40
							MISSISSIPPIAN	2,989	8	
CANFIELD('52)	13-34S-03E	160	5,456	493,802	4		"LAYTON"	2,651	4	42
							KANSAS CITY	2,839		
							"BARTLESVILLE"	3,375		
CEDARVALE('24)	09-34S-08E	40	631	87,115	1		"LAYTON"	1,304	5	
ALSO IN CHAUTAUQUA COUNTY							MARMATON	1,924	4	40
							MISSISSIPPIAN	2,365	10	
CEDARVALE NORTH('67)	09-34S-08E	120	971	6,027	3		MISSISSIPPIAN	2,422	1	
ALSO IN CHAUTAUQUA COUNTY										
CEDARVALE SOUTH('81)	21-34S-08E		NO REPORT	160		1	LANS.-K.C.	1,549		

CHURCH('54)	13-31S-06E		NO REPORT	24,249			MISSISSIPPIAN	2,935	12	34
CHURCHILL('26)	25-31S-02E		NO REPORT	741			SHAWNEE			
ALSO IN SUMNER COUNTY							"STALNAKER"	1,820	25	
							KANSAS CITY			
							"LAYTON"	1,874	1	
							ARBUCKLE	2,632	24	
CHURCHILL NORTHEAST('55)	18-31S-03E	60	898	37,986	2		KANSAS CITY	2,420		
ALSO IN SUMNER COUNTY										
CLOVER('36)	08-31S-07E	120	1,077	24,447	3		KANSAS CITY			
							PLEASANTON	2,399	4	
							MISSISSIPPIAN			
CLOVERDALE NORTHWEST('81)	33-32S-08E	40	43	43	1		PAWNEE	2,251	8	
							MARMATON	2,288	10	
COMBS('47)	05-30S-05E	400	3,015	1,017,844	8	1	"BARTLESVILLE"	2,823	20	40
ALSO IN BUTLER COUNTY										
COOLEY('63)	05-30S-04E	500	3,115	212,718	10		LANS.-K.C.	2,214	5	
							ARBUCKLE	2,958	8	
COPELAND('21)	04-35S-04E	1,400	30,682	513,501	35		ADMIRE			
							"STALNAKER"			
							LANS.-K.C.			
							LAYTON	2,516	2	
							"BARTLESVILLE"			
							PENN. CONGL.	3,435	6	
							MISSISSIPPIAN	3,450	16	
COUNTRYMAN('27)	04-33S-07E	80	3,136	707,431*	2		ADMIRE			
							DOUGLAS			
							KANSAS CITY			
							"LAYTON"	1,950	12	34
							MARMATON			
							MISSISSIPPIAN	2,870		
COUNTRYMAN NORTH('62)	27-32S-07E	40	661	60,036	1		"LAYTON"	2,058		
							MARMATON	2,542	12	
DANIELS('29)	07-30S-05E	120	5,635	205,408*	3		"BARTLESVILLE"	2,833		
							MISSISSIPPIAN			
DAVES('82)	08-33S-04E	40	110	110	1		MISSISSIPPIAN	3,247	9	
DAVID('35)	35-30S-04E	600	13,042	6,947,252	20		"BARTLESVILLE"	2,900	40	
							ARBUCKLE	3,461	4	
DAVID SOUTH('72)	22-31S-04E	160	1,268	31,765	4		"BARTLESVILLE"	3,002	6	
DAVID WEST('81)	36-30S-04E	40	1,096	1,096	1		LANS.-K.C.	2,330	8	
DEICHMAN('41)	24-31S-04E	240	2,282	721,094	6		LANS.-K.C.	2,230	3	
							"BARTLESVILLE"	2,900	35	
DEXTER('03)	18-33S-07E	1,360	48,279	412,641*	34	2	ADMIRE			
							SHAWNEE			
							"LAYTON"			
							MISSISSIPPIAN	2,750		
DICKEN('70)	11-32S-04E		NO REPORT	10,217		1	ARBUCKLE	3,409	4	
DONELSON WEST('67)	20-34S-07E	640	13,068	366,311	16		MARMATON	2,573	20	
EASTMAN('23)	07-31S-06E	840	10,817	3,648,694	21	2	"CLEVELAND"	2,403	20	
							"BARTLESVILLE"	2,890	20	36
EASTMAN WEST('75)	18-31S-06E	480	9,669	137,036	12		"CLEVELAND"	2,537	11	
ELROD('26)	03-32S-05E	40	652	122,943*	1		"LAYTON"	2,411		
ENTERPRISE NORTHEAST('52)	35-33S-03E		NO REPORT	46,994			"LAYTON"	2,452		
							"BARTLESVILLE"			
							MISSISSIPPIAN			

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRO-DUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
COWLEY COUNTY (CONT.)										
ENTERPRISE SOUTHWEST('53)	03-34S-03E	120	5,173	47,063	3		LANS.-K.C.	2,607	4	
							"BARTLESVILLE"	3,360	10	30
ESTEP('58)	21-34S-06E	120	7,857	251,040	3	1	"STALNAKER"	1,803	4	
ESTEP NORTH('80)	21-34S-06E	80	638	3,563	2		MISSISSIPPIAN	3,092	20	
ESTEP WEST('59)	29-34S-06E		1,854	164,351			MISSISSIPPIAN	3,130	8	38
ESTES('28)	12-32S-06E	920	11,645	945,193	23		"CLEVELAND"	1,568		
							"LAYTON"	2,190	13	36
							MISSISSIPPIAN	2,880	9	
EWERS('23)	22-31S-08E		NO REPORT	*			"LAYTON"			
ALSO IN ELK COUNTY										
FALLS CITY('19)	17-35S-07E	200	6,534	1,344,209	5		"STALNAKER"			
							"LAYTON"			
							"BARTLESVILLE"	2,694	19	
							MARMATON	2,522	10	
							MISSISSIPPIAN	2,873	32	
FROG HOLLOW NORTHEAST('77)	10-35S-05E		NO REPORT	2,130			MISSISSIPPIAN	3,141	20	
FALLS CITY WEST('55)	13-35S-06E	120	10,695	63,387	3		MISSISSIPPIAN			
FALLS CITY NORTHWEST('56)	11-35S-06E		NO REPORT				MISSISSIPPIAN			
FERGUSON NORTHWEST('50)	16-30S-08E	40	476	42,186	1		KANSAS CITY			
FERGUSON WEST('35)	21-30S-08E	40	1,018	58,844*	1		KANSAS CITY	2,068	8	
FOX-BUSH-COUCH('17)	24-29S-05E	480	22,362	3,052,165	12		"BARTLESVILLE"	2,730	25	40
ALSO IN BUTLER COUNTY							MISSISSIPPIAN	2,818	6	
FRA-MAR('67)	27-30S-04E	120	1,229	88,165	3		LANS.-K.C.	2,240	94	
							"BARTLESVILLE"	2,878	6	
							MISSISSIPPIAN			
FRENCH('68)	33-33S-04E	40	507	7,689	1		"CLEVELAND"	2,800	4	
							"CATTLEMAN"	3,116		38
FROG HOLLOW('37)	20-32S-05E	320	13,509	6,259,238	16	1	"LAYTON"			
							"PERU"			
							"BARTLESVILLE"	3,000	20	
FROG HOLLOW EAST('41)	15-32S-05E	540	7,495	856,159	18	3	"BARTLESVILLE"	3,000	8	
							MISSISSIPPIAN	3,077	20	
GEUDA SPRINGS('25)	17-34S-03E	1,450	26,971	2,797,269	29		SHAWNEE	2,984		
							PLEASANTON	2,980	5	
							"BARTLESVILLE"	3,300	14	
							MISSISSIPPIAN	3,345		
							SIMPSON		2	
							ARBUCKLE			
GEUDA SPRINGS WEST('45)	07-34S-03E		NO REPORT	2,868			"BARTLESVILLE"	3,361	7	

GIBSON('41)	29-34S-03E	800	18,462	4,497,711	40		"SEVERY"			
							"CLEVELAND"			
							"BARTLESVILLE"	3,350		35
							MISSISSIPPIAN	3,400	12	
							SIMPSON	3,774	6	
							ARBUCKLE	3,780	11	
GOFF('75)	07-34S-04E		NO REPORT	4,927			"CLEVELAND"	2,905	5	
							MISSISSIPPIAN			
COPELAND NORTHEAST('81)	26-34S-04E		NO REPORT				ADMIRE	688	18	
GRAHAM('24)	09-33S-03E	1,920	82,090	6,167,663	64	2	"LAYTON"	2,550	15	39
							"BARTLESVILLE"	3,213	50	
							MISSISSIPPIAN	3,284	16	
							SIMPSON			
							ARBUCKLE	3,518	5	
GRAND SUMMIT('26)	03-31S-08E	440	5,475	90,721*	11		KANSAS CITY	2,000	19	
ALSO IN ELK COUNTY							MISSISSIPPIAN			
GROUSE CREEK('51)	16-30S-07E	120	870	66,262	3		MISSISSIPPIAN	2,890		37
GUTHRIE('36)	30-33S-08E	1,450	39,403	272,189*	39		PLEASANTON	2,260	12	
							MARMATON	2,244	14	
							"BARTLESVILLE"			
HANNAH('25)	04-30S-08E	280	1,945	58,594*	7		"CLEVELAND"			
ALSO IN BUTLER COUNTY							KANSAS CITY	2,120		
HARVEY('52)	23-34S-03E	400	6,344	1,739,717	10		LANS.-K.C.	2,574	18	
							PLEASANTON	2,932	4	
							"BARTLESVILLE"	3,728		
HARVEY SOUTH('80)	26-34S-03E		NO REPORT				SHAWNEE	1,908	4	
HENDERSON('42)	26-32S-03E	200	5,309	211,732	5		KANSAS CITY	2,690	9	
							ARBUCKLE	3,419		
HIGBY('58)	31-34S-06E	320	13,064	142,437	8		MISSISSIPPIAN	3,180	10	
HIGBY NORTHWEST('80)	23-34S-05E		NO REPORT	209			MISSISSIPPIAN	2,986	9	
HILLVIEW('71)	06-33S-03E	40	1,726	17,842	1		"BARTLESVILLE"	3,185	5	
							SIMPSON			
HITTLE('25)	28-31S-04E	480	24,362	10,395,550	12		KANSAS CITY	2,400	20	
							"BARTLESVILLE"	3,002	8	
							ARBUCKLE	3,280		
HORSE CREEK('77)	19-33S-06E		NO REPORT				MISSISSIPPIAN	3,070	8	
KANOK('56)	15-35S-05E	240	5,008	162,225	6		MISSISSIPPIAN	3,172	4	
KANOK NORTH('57)	03-35S-05E	80	1,722	18,933	2		MISSISSIPPIAN			
LADY('60)	35-34S-06E	40	444	8,429	1		"HOOVER"	1,421	4	
							MISSISSIPPIAN	3,020	54	
LADY SOUTHEAST('78)	31-34S-07E		NO REPORT				MISSISSIPPIAN	3,050	98	
LARCOM('61)	09-34S-04E	80	3,015	129,431	2		"LAYTON"	2,418	4	39
LEJ NORTHWEST('76)	33-32S-05E	120	5,305	29,005	3		MISSISSIPPIAN	3,082	7	
LORTON('69)	23-32S-06E	200	4,753	45,353	5		CHEROKEE	2,870	14	
							MISSISSIPPIAN	3,027	19	
LORTON NORTHEAST('82)	23-32S-06E		NO REPORT				LANS.-K.C.	2,224	2	
LOVELL('59)	09-35S-03E	200	2,557	50,708	5		"BARTLESVILLE"			
MCCOLLUM('80)	13-33S-04E	40	236	821	1	1	MISSISSIPPIAN	3,062	11	
MCKAY('51)	17-35S-04E	440	11,793	1,051,344	22		"BARTLESVILLE"	3,314		
MADDIX NORTH('57)	12-33S-05E	2,640	120,043	2,004,856	88	3	MISSISSIPPIAN	3,014	13	
MAHANNAH('25)	06-30S-08E	80	1,617	206,394	2		MISSISSIPPIAN			
MANSUR('49)	25-31S-06E	160	3,087	202,767	4		"LAYTON"	2,170	16	
							PLEASANTON	2,407	10	
							MISSISSIPPIAN	2,868	32	
MANSUR NORTHWEST('72)	23-31S-06E	40	812	3,814	1		"CLEVELAND"	2,468	6	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRODUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
COWLEY COUNTY (CONT.)										
MOON('70)	26-32S-05E	80	737	41,598	2	1	"LAYTON"	2,322	7	
							MISSISSIPPIAN	3,092	133	
MURPHY('33)	07-35S-03E	750	32,882	2,542,938*	25	1	IRELAND			
ALSO IN SUMNER COUNTY							"ELGIN"			
							"SEVERY"			
							"STALNAKER"			
							KANSAS CITY	2,808		
							"CLEVELAND"			
							"BARTLESVILLE"	3,472	10	
							MISSISSIPPIAN	3,500		
							SIMPSON			
NAUMAN('82)	20-30S-05E	40	4,607	4,607	1		CHEROKEE	2,728	51	
NEW SALEM NORTH('49)	21-31S-05E		NO REPORT	1,816			"LAYTON"	2,315		
							MISSISSIPPIAN	3,070	11	
NIGGER CREEK('51)	22-34S-03E	520	11,314	298,537	13		"STALNAKER"			
							LANS.-K.C.	2,830	4	
							"CLEVELAND"	2,909	44	
							"BARTLESVILLE"	3,281		
							MISSISSIPPIAN	3,364	11	
NOE('78)	36-30S-06E	120	2,899	4,038	3		MISSISSIPPIAN	2,942	14	
OLSEN('21)	01-35S-07E	280	10,424	303,286*	7		"LAYTON"			
							"BARTLESVILLE"			
OLSEN NORTH('78)	25-34S-07E		NO REPORT				MISSISSIPPIAN	2,800	6	
OTTER CREEK('39)	30-33S-08E	960	26,094	72,805	24	2	PLEASANTON			
							MARMATON			
							MISSISSIPPIAN			
OTTO('26)	24-34S-06E	320	19,375	214,003*	16		SHAWNEE			
							"STALNAKER"	1,845	6	
							"LAYTON"			
							"PERU"			
							"BARTLESVILLE"			
							MISSISSIPPIAN	3,017	50	
OTTO EAST('82)	19-34S-07E	40	1,734	1,734	1		MARMATON	2,638	10	
PADGETT('25)	22-34S-02E		NO REPORT	138			NEVA	798	5	
ALSO IN SUMNER COUNTY							WABAUNSEE	1,542	1	
							LANS.-K.C.	2,776	4	
							PLEASANTON	3,138	14	
							MARMATON	3,187	8	
							"BARTLESVILLE"	3,252	16	
							MISSISSIPPIAN	3,474	16	40
							SIMPSON	3,744		

POSEY('56)	21-33S-04E	720	41,166	1,026,684	36	1	NEVA	383	3	
							"LAYTON"	2,464	6	
							"CLEVELAND"	2,751	10	
							"PRUE"	2,953	4	
							MISSISSIPPIAN	3,164	14	
POSEY NORTHEAST('78)	15-33S-04E	600	27,079	141,443	15		MISSISSIPPIAN	3,216	15	
QUARRY('54)	28-34S-05E	640	15,179	170,961	16	1	"CLEVELAND"			
							MARMATON	2,876	8	
							MISSISSIPPIAN	3,147	6	
QUARRY SOUTH('75)	33-34S-05E	320	8,207	65,265	8		"CLEVELAND"	2,554	14	
RADCLIFFE NORTH('77)	24-31S-07E		NO REPORT			1	"CLEVELAND"	2,225	15	
RAHN('28)	33-33S-06E	1,600	31,617	4,018,570	40	2	LANGDON			
							"BARTLESVILLE"	2,900	30	
							MISSISSIPPIAN	3,017	8	
RAHN EAST('80)	04-34S-06E		NO REPORT	146			MISSISSIPPIAN	3,098	10	
RAHN NORTH('78)	21-33S-06E		NO REPORT				MISSISSIPPIAN	2,985	10	
RAHN NORTHEAST('50)	27-33S-06E	80	2,872	74,065	2		"BARTLESVILLE"			
RAHN SOUTHWEST('45)	28-34S-05E	40	772	12,452	1		"BARTLESVILLE"			
RAINBOW BEND('23)	20-33S-03E	760	39,952	19,908,914*	38		"BARTLESVILLE"	3,196	32	
							"BURGESS"	3,200		
							MISSISSIPPIAN			
							SIMPSON			
							ARBUCKLE	3,550		
RAINBOW BEND EAST('57)	14-33S-03E	40	633	7,823	1		"BARTLESVILLE"			
RAINBOW BEND SOUTHWEST('54)	31-33S-03E		NO REPORT	8,496		1	LANS.-K.C.	2,654	4	
							MISSISSIPPIAN			
RAUCKMAN('36)	18-34S-03E	30	1,938	82,864	1		"BARTLESVILLE"	3,358	6	
ROCK('23)	15-30S-04E	2,160	95,585	11,456,810	54	11	"BARTLESVILLE"	2,800	30	
							ARBUCKLE			
ROCK NORTHEAST('69)	06-30S-05E		NO REPORT	30,956			CHEROKEE	2,709	15	
ALSO IN BUTLER COUNTY										
ROCK SOUTHWEST('60)	26-31S-03E	320	5,453	324,211	8		"LAYTON"	2,480	7	
ROCK WEST('79)	36-30S-03E	40	490	758	1		"CATTLEMAN"	2,934	13	
ROUCH('75)	20-34S-04E	80	529	51,843	2		MISSISSIPPIAN	3,252	10	
SALEM('57)	02-31S-05E	40	1,724	54,182	1		MISSISSIPPIAN	3,050	2	
SCHOOL CREEK('47)	15-32S-07E		NO REPORT	28,458			"BARTLESVILLE"			
SCHOOL CREEK NORTH('53)	10-32S-07E	1,060	32,302	2,491,232	53		KANSAS CITY	2,114	6	34
							"CLEVELAND"	2,443		
							"BARTLESVILLE"	2,826	9	
SCHOOL CREEK NORTHWEST('78)	09-32S-07E		NO REPORT				PLEASANTON	2,440	34	
SEACAT('45)	26-33S-04E	480	27,282	370,806	12	1	"LAYTON"	2,385		
							MISSISSIPPIAN	3,100		43
SEACAT EAST('78)	30-33S-05E	40	473	3,333	1		MISSISSIPPIAN	3,105	5	
SEACAT SOUTHEAST('65)	26-33S-04E	400	28,190	116,368	10		LANS.-K.C.	2,348	10	
							MISSISSIPPIAN	3,219	3	
SHANNON('59)	26-31S-05E	2,080	31,038	6,096,461	52		"LAYTON"	2,314	3	
SHANNON NORTH('78)	11-31S-05E		NO REPORT	418			"CLEVELAND"			
							MISSISSIPPIAN	2,990	10	
SITLINGTON('77)	07-35S-07E	40	1,634	2,639	1		MISSISSIPPIAN	3,046	3	
SLICK-CARSON('24)	19-32S-03E	240	9,010	8,174,532	6		KANSAS CITY			
ALSO IN SUMNER COUNTY							"LAYTON"	2,600		
							"BARTLESVILLE"	3,150		
							SIMPSON			
							ARBUCKLE	3,446	2	
SMITH('24)	10-31S-03E	320	17,138	699,855*	8		"BARTLESVILLE"	3,050		

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRO-DUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
COWLEY COUNTY (CONT.)										
STATE(*26)	15-32S-04E	1,200	46,009	1,007,524*	30		KANSAS CITY			
							"LAYTON"	2,400	12	
							"CLEVELAND"	2,576	10	
							MISSISSIPPIAN			
							SIMPSON			
							ARBUCKLE	3,300		
STATE NORTHWEST(*69)	09-32S-04E		NO REPORT	494			PLEASANTON	2,672	10	
STAYTON(*49)	32-32S-04E	40	652	168,244	1		"CLEVELAND"	2,790	2	
							"BARTLESVILLE"	3,100	8	33
STAYTON SOUTH(*53)	05-33S-04E	160	761	168,274	4		"BARTLESVILLE"	3,165	23	40
STROTHER(*72)	31-33S-04E	120	1,339	33,429	3		"CLEVELAND"	2,880	17	
							MISSISSIPPIAN	3,279	12	
TISDALE GAS AREA(*00)	32S-05E	360	13,458	153,837	9		INDIAN CAVE			
TREES(*35)	30-30S-04E	420	3,898	629,703	14		"BARTLESVILLE"	2,875	25	
TURNER(*37)	30-26S-06E		NO REPORT	332,629			"LAYTON"	2,232	15	
TURNER NORTH(*49)	18-32S-06E	660	19,253	1,344,795	22		"LAYTON"	2,282	6	
							"BARTLESVILLE"	2,988	11	39
							MISSISSIPPIAN	3,032	10	
TURNER WEST(*53)	25-32S-05E	80	586	106,152	2		LANS.-K.C.	2,288	14	
							MISSISSIPPIAN	3,054		38
							ARBUCKLE	3,446		
VANDEVER(*79)	16-34S-05E		NO REPORT				"STALNAKER"	1,764	5	
VESTAL(*27)	19-34S-03E	160	4,347	110,999*	4		WABAUNSEE	3,429	3	
							MISSISSIPPIAN	3,413	3	
							SIMPSON	3,767	3	
WALDSCHMIDT(*57)	08-34S-06E	480	12,615	487,731	12		"STALNAKER"	1,821	2	
							MISSISSIPPIAN	3,080	12	
WALNUT BEND(*40)	11-34S-04E	440	10,960	242,401*	11	2	ADMIRE	534	10	
							MISSISSIPPIAN			
WALNUT BEND NORTH(*56)	36-33S-04E	120	3,653	5,611	3		MISSISSIPPIAN			
WEATHERED(*35)	28-31S-03E	390	10,242	3,340,077	13	1	SHAWNEE			
							"STALNAKER"	2,080	15	
							KANSAS CITY	2,480		
							"LAYTON"			
							"BARTLESVILLE"	3,018	6	
							MISSISSIPPIAN	3,020	8	
							ARBUCKLE	3,250	5	
WHITACRE(*62)	05-34S-04E	120	1,577	79,688*	3	2	LANS.-K.C.			
							MISSISSIPPIAN	3,239	2	

WILMOT-FLORAL('25)	30-31S-05E	1,080	27,105	715,829*	27	3	ADMIRE	2,880		
							"STALNAKER"			
							CHEROKEE			
							"BARTLESVILLE"	2,910		
							MISSISSIPPIAN	2,904	4	
							ARBUCKLE	3,366	5	
WILSON('56)	31-32S-06E	6,800	187,359	3,194,102*	170	1	"LAYTON"	2,460	13	
							LANSING	3,375	20	
							ARBUCKLE			
WINFIELD('14)	25-32S-04E	1,060	52,124	3,269,409	53		SHAWNEE			
							"STALNAKER"			
							KANSAS CITY			
							"LAYTON"	2,300	20	
							"BARTLESVILLE"	3,050	12	
							MISSISSIPPIAN			
WOODY('82)	09-33S-08E		NO REPORT				MARMATON	2,179		
MISCELLANEOUS		40	7,771		1	6				
POOLS OR FIELDS ABANDONED				1,598,827						
TOTAL COWLEY COUNTY		62,860	1,887,571	158,907,478 RECORDED	1,776	65				

CRAWFORD COUNTY

FARLINGTON('61)	04-28S-23E	590	8,120	368,565	59		MARMATON	643	16
HEPLER('17)	27S-22E	960	14,368	106,243*	24		"BARTLESVILLE"		
ALSO IN BOURBON COUNTY									
MCCUNE('29)	30-30S-22E	620	2,816	471,775*	31		"BARTLESVILLE"		
MCCUNE WEST			NO REPORT	2,944			CHEROKEE		
ALSO IN LABETTE AND NEOSHO COUNTIES							MISSISSIPPIAN		
MONMOUTH NORTHWEST('47)	03-31S-22E	40	933	111,987	1		CHEROKEE		
ST PAUL-WALNUT	28S-21E	160	3,458	57,413*	4		"BARTLESVILLE"	400	18
ALSO IN NEOSHO COUNTY									
WALNUT SOUTHEAST	28S-22E	560	8,623	512,170*	28		"BARTLESVILLE"	400	15
MISCELLANEOUS		120	242		3				
TOTAL CRAWFORD COUNTY		3,050	38,560	1,954,572 RECORDED	150				

DECATUR COUNTY

ADELL NORTHWEST('52)	34-05S-27W	680	33,583	2,845,072	17		LANS.-K.C.	3,664	54	39
ALTORY('66)	34-03S-27W	120	2,660	144,800	3		LANS.-K.C.	3,522	46	
ALTORY SOUTHEAST('71)	34-03S-27W	40	1,927	7,515	1		LANSING	3,522	4	
BEA WOLF('82)	30-01S-29W	40	658	658	1		LANS.-K.C.	3,626	25	
BLEES('69)	08-01S-26W	1,700	41,813	658,623	34	2	LANS.-K.C.			
							REAGAN	3,557	7	
BLEES SOUTHEAST('73)	10-01S-26W	240	8,453	32,477	6		LANSING	3,244	6	
DECATUR CENTER('63)	21-03S-28W	360	1,461	677,611	9		LANS.-K.C.	3,726	152	36
DECATUR CENTER NORTHWEST('79)	07-03S-28W	120	14,902	23,571	3		LANSING	3,645	4	
DECATUR CENTER SOUTHWEST('66)	29-03S-28W	40	1,820	24,821	1		LANS.-K.C.	3,756	6	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRO-DUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
			DECATUR COUNTY (CONT.)							
FRINGER('68)	08-04S-28W	80	2,924	87,090	2		LANS.-K.C.	3,892	34	
GILLESPIE SOUTHEAST('78)	14-03S-27W	80	38,227	137,201	2		LANS.-K.C.	3,562	44	
HARDESTY('52)	22-05S-27W	240	6,161	651,693	6		LANS.-K.C.	3,542	15	39
HUFF('63)	16-01S-26W	240	7,747	200,554	6		LANS.-K.C.	3,196		
JENNINGS('51)	25-04S-27W	1,160	52,837	2,089,204	29		WABAUNSEE	3,156	7	38
							TOPEKA	3,295		
							LANS.-K.C.			
JORDING('57)	14-02S-30W	240	3,992	231,268	6	1	LANS.-K.C.	3,848	14	
JORDING EAST('69)	13-02S-30W	80	10,515	181,229	2		LANS.-K.C.	3,914	3	
JORN('55)	29-02S-28W	1,160	38,160	945,307	29	1	LANS.-K.C.	3,562	8	40
KATHKA('61)	07-01S-28W		NO REPORT	1,264			LANS.-K.C.			
LAWSON('61)	11-01S-26W	80	1,530	74,433	2		"PENN. SAND"	3,558	3	32
LAWSON NORTHEAST('80)	01-01S-26W	400	43,481	85,874	10		LANS.-K.C.	3,309	122	
							CHEROKEE	3,572	6	
LAWSON WEST('68)	10-01S-26W	320	14,331	147,063	8		LANS.-K.C.	3,284	74	
							"PENN. SAND"	3,560	4	
LAWSON SOUTHEAST('75)	10-01S-26W	80	3,052	47,249	2		LANS.-K.C.	3,199	4	
LESTER('71)	29-01S-26W	320	9,917	218,965	8		LANS.-K.C.	3,325	5	
LESTER SOUTH('73)	05-02S-26W		NO REPORT	4,220		1	LANSING	3,399	31	
LUND('82)	32-04S-29W	40	5,211	5,211	1		LANS.-K.C.			
MAPES('72)	22-01S-26W	240	11,232	116,479	6		LANS.-K.C.	3,290	6	
MONAGHAN('52)	15-02S-27W	120	2,343	165,352	3		LANS.-K.C.	3,514	55	32
MULLER('81)	34-03S-29W		NO REPORT	80		1	LANS.-K.C.	3,942	147	
OLIVE			COMBINED WITH JORN							
PETRACEK('66)	09-04S-27W	160	6,965	207,450	4		LANS.-K.C.	3,562	5	
POLLNOW('53)	04-03S-29W	600	16,480	1,193,339	15		LANS.-K.C.	3,734	7	37
POLLNOW SOUTHEAST('71)	11-03S-29W	40	1,008	17,427	1		LANS.-K.C.	3,642	5	
PRAIRIE DOG NORTHWEST('76)	25-05S-30W	80	1,736	28,284	2		LANS.-K.C.	3,914	104	
ROBERTSON('75)	21-05S-30W	120	2,737	55,601	3		LANS.-K.C.	4,005	11	
SHAW('67)	29-02S-29W	80	6,594	12,620	2		LANS.-K.C.	3,781	30	
TACHA('70)	22-04S-27W	120	2,237	90,591	3		TORONTO	3,476		
							LANS.-K.C.	3,498	178	
TOLLE('80)	34-01S-26W		NO REPORT				ARBUCKLE	3,665	11	
TRAER('74)	02-02S-30W		NO REPORT				LANSING	3,642	6	
TRAER EAST('80)	12-02S-30W		NO REPORT	502			LANS.-K.C.	3,768	2	
UEHLIN('70)	07-02S-27W	40	1,221	64,228	1		LANS.-K.C.	3,397	6	
UNG('62)	25-02S-30W	320	27,328	262,517	8		LANSING	3,805	1	35
VAL VLEET('56)	09-01S-27W	40	1,221	25,702	1		LANS.-K.C.			
VAVROCH('60)	04-04S-28W	700	26,222	1,503,197	10		LANS.-K.C.	3,699	8	36
WARNER('56)	11-01S-27W	1,320	39,476	1,080,846	22		LANS.-K.C.	3,324	17	35
							"PENN. SAND"	3,483		
							REAGAN	3,642	4	
							GRANITE	3,652	10	
MISCELLANEOUS		40	4,608		1	3				
POOLS OR FIELDS ABANDONED				590,406						
TOTAL DECATUR COUNTY		11,880	496,770	15,249,986	270	9				

DICKINSON COUNTY

ASH GROVE('54)	05-15S-01E	450	45,491	429,231	15		"BURGESS"		
							MISSISSIPPIAN	2,569	3
HOLLAND CREEK('64)	02-15S-01E	40	1,389	1,636	1	2	"BURGESS"	2,390	2
							MISSISSIPPIAN	2,411	6
LOST SPRINGS('27)	22-17S-04E	1,000	15,678	1,991,359*	25		WABAUNSEE	1,190	5
ALSO IN MARION AND ARSHALL COUNTIES							KANSAS CITY	2,757	20
							MISSISSIPPIAN	2,365	20
							VIOLA	2,674	7
POOLS OR FIELDS ABANDONED				132,765					
TOTAL DICKINSON COUNTY		1,490	62,558	2,510,883	41	2			

DONIPHAN COUNTY

TOTAL DONIPHAN COUNTY NONE

DOUGLAS COUNTY

BALDWIN('21)	09-15S-21E	1,360	51,400	960,254*	68		"KNOBTOWN"	480	40
ALSO IN FRANKLIN COUNTY							"SQUIRREL"	800	
CHANAY('82)	24-14S-20E	40	187	187	1		"SQUIRREL"	833	5
ROCKHOLD('82)	22-14S-20E	40	55	55	1		"SQUIRREL"		17
MISCELLANEOUS		80	4,762		2				
POOLS OR FIELDS ABANDONED				249					
TOTAL DOUGLAS COUNTY		1,520	56,404	980,395 RECORDED	72				

EDWARDS COUNTY

BADGER HILL('68)	01-23S-19W	240	7,982	348,656	6		KANSAS CITY	4,033	15
ALSO IN PAWNEE COUNTY							CHEROKEE	4,374	4
BORDEWICK('63)	18-26S-18W		NO REPORT				WABAUNSEE	3,342	
BORDEWICK EAST('64)	23-26S-18W		NO REPORT	114			WABAUNSEE	3,216	
BORDEWICK NORTHEAST('78)	08-26S-18W	40	159	4,625	1		MISSISSIPPIAN	4,660	14
BORDEWICK SOUTHWEST('68)	26-26S-19W		NO REPORT				PENN. CONGL.	4,754	4
BRADBRIDGE('48)	06-24S-15W	60	1,163	159,487	3		WABAUNSEE	3,216	
ALSO IN STAFFORD COUNTY							LANS.-K.C.	3,686	
							ARBUCKLE	4,020	
BRITTON('63)	09-25S-17W		NO REPORT	548			CHEROKEE	4,474	3
							MISSISSIPPIAN	4,449	1
							KINDERHOOKIAN	4,476	
BRITTON NORTHWEST('77)	31-24S-17W		NO REPORT				COUNCIL GROVE	2,651	4

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRODUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
EDWARDS COUNTY (CONT.)										
BRITTON WEST('77)	11-25S-17W	80	201	291	2		MARMATON	4,402	5	
							CHEROKEE	4,481	2	
CARPENTER('55)	25-23S-17W	240	3,809	21,910	6		MARMATON	4,123		
ALSO IN PAWNEE COUNTY							CHEROKEE	4,123		
							PENN. CONGL.	4,157	38	
							PENN.-MISS	4,158	10	
							KINDERHOOKIAN	4,270	6	
							MISSISSIPPIAN	4,210	6	
							VIOLA	4,164	10	
CHURCHVIEW('66)	20-23S-19W	40	1,350	63,913	1		CHASE GROUP	2,522	6	
							LANS.-K.C.	3,955	2	
CLW('78)	29-25S-18W	40	2,076	11,624	1		LANS.-K.C.	4,089	3	
							MISSISSIPPIAN	4,620	32	
CLW EAST('78)	26-25S-18W	40	116	325	1		MISSISSIPPIAN	4,574	7	
DERLEY('82)	28-24S-18W		NO REPORT				MARMATON	4,352	10	
EMBRY('53)	23-24S-16W	1,560	110,083	332,374	39		LANS.-K.C.	3,789	4	32
							KINDERHOOKIAN	4,292	38	
							MISSISSIPPIAN	4,231		
							VIOLA	4,319	4	
ENLOW('53)	09-24S-16W	640	5,764	415,430	16		LANS.-K.C.	3,736	7	29
							KINDERHOOKIAN	4,263	6	
							MISSISSIPPIAN	4,185	13	
FATZER('56)	15-26S-17W	40	4,454	8,370	1		MISSISSIPPIAN	4,530		
							VIOLA	4,504	15	38
FELLSBURG('60)	34-25S-17W	80	4,150	26,698	2		WABAUNSEE	3,153	1	
							LANS.-K.C.	4,006	174	
							CHEROKEE	4,490		
FELLSBURG SOUTH('68)	09-26S-17W		NO REPORT	430			MISSISSIPPIAN	4,528		
GARFIELD SOUTHWEST('54)	30-23S-17W	40	102	412	1		"MISENER"			
ALSO IN PAWNEE COUNTY							KINDERHOOKIAN	4,358	4	
GRONER('62)	05-23S-20W		NO REPORT				MISSISSIPPIAN	4,525	21	
ALSO IN HODGEMAN AND PAWNEE COUNTIES										
GRONER SOUTHEAST('81)	09-23S-20W	40	175	175	1		MISSISSIPPIAN	4,526	8	
HAWLEY('59)	07-24S-16W	240	34,384	45,750	6		PENN. CONGL.	4,260	2	
							KINDERHOOKIAN	4,328	6	
							MISSISSIPPIAN	4,241	18	36
KINSLEY GAS AREA('82)	27-24S-20W		NO REPORT				CHASE			
KIRK('55)	26-26S-16W	480	22,665	131,057	12	3	CHEROKEE	4,392	6	
MCCARTY('29)	31-25S-17W	40	357	100,870	1		PENN. CONGL.			
							MISSISSIPPIAN	4,526	25	
MCCARTY NORTH('79)	18-25S-17W	40	198	788	1		MISSISSIPPIAN	4,511	9	
MCCARTY NORTHEAST('30)	22-25S-17W		NO REPORT	269			CHEROKEE	4,434	8	
							"PENN. SAND"	4,452		
							MISSISSIPPIAN	4,533	23	

MCCLANAHAN('58)	02-26S-18W		NO REPORT	62,559			CHEROKEE	4,562	2	
							"PENN. SAND"	4,612	4	
MCCLANAHAN EAST('63)	12-26S-18W	40	160	5,310	1		CHEROKEE	4,528		
							MISSISSIPPIAN	4,518	27	
MCLEAN('79)	09-21S-18W		NO REPORT				MARMATON	4,393	6	
							CHEROKEE	4,565	2	
							MISSISSIPPIAN	4,590	6	
MCLEAN SOUTH('81)	16-25S-18W		NO REPORT				MISSISSIPPIAN	4,584	10	
MARTIN('66)	10-27S-20W		NO REPORT				MISSISSIPPIAN	4,832	5	
ALSO IN KIOWA COUNTY										
MARTIN NORTH('77)	18-26S-20W		NO REPORT	4,354			MISSISSIPPIAN	4,761	8	
MASSEY('57)	03-24S-17W	480	50,988	226,403	12		CHEROKEE	4,341		
ALSO IN PAWNEE COUNTY							PENN. CONGL.	4,245	4	
							MISSISSIPPIAN	4,265	10	
							KINDERHOOKIAN	4,312	6	
MASSEY WEST			COMBINED WITH MASSEY							
MULL('76)	33-26S-17W	680	36,520	271,102	17		LANS.-K.C.	4,348	3	
ALSO IN KIOWA COUNTY							PLEASANTON	4,338	8	
							CHEROKEE	4,521	14	
							KINDERHOOKIAN	4,552	6	
							MISSISSIPPIAN	4,578	8	
MUNDHENKE('78)	30-24S-17W	40	984	10,680	1		CHEROKEE	4,452	7	
							MISSISSIPPIAN	4,466	6	
OFFERLE('69)	07-25S-20W	40	2,733	89,555	1		LANS.-K.C.	4,138	4	
QUAKER('58)	10-27S-19W		NO REPORT	1,084			LANS.-K.C.	4,204	7	38
ALSO IN KIOWA COUNTY							MISSISSIPPIAN	4,804	2	36
RIVER('82)	19-24S-18W		NO REPORT				CHEROKEE	4,481	2	
SALSER('56)	12-26S-16W	240	12,784	28,187	6		LANS.-K.C.	3,919	3	
							MISSISSIPPIAN			
							KINDERHOOKIAN	4,413	28	
STURGEON('54)	33-26S-18W	80	2,279	166,620	2		LANSING	4,223		38
							KINDERHOOKIAN	4,655	20	
							VIOLA	4,721	5	38
TATLOCK SOUTHWEST('58)	30-26S-15W	40	1,904	4,264	1		LANSING	3,992	3	
ALSO IN PRATT COUNTY							CHEROKEE	4,432	5	
							PENN. CONGL.	4,376		
							MISSISSIPPIAN	4,397	2	
							KINDERHOOKIAN	4,376		
TITUS('68)	04-26S-19W		NO REPORT	2,644			MISSISSIPPIAN	4,718	12	
TRENTON('74)	35-25S-20W		NO REPORT				MISSISSIPPIAN	4,677	8	
TROUSDALE('56)	21-26S-16W	160	7,746	238,530	4	3	CHEROKEE	4,186	4	
							KINDERHOOKIAN	4,463	4	
							PENN. CONG.	4,486	6	
							MISSISSIPPIAN	4,492	5	
TROUSDALE NORTH('58)	08-26S-16W	200	6,396	45,633	5		KINDERHOOKIAN	4,458	10	
TROUSDALE NORTHEAST('58)	15-26S-16W	360	30,018	107,015	9		WABAUNSEE	3,260	3	
							CHEROKEE	4,353	2	
							KINDERHOOKIAN	4,392		
TROUSDALE NORTHWEST('80)	17-26S-16W		NO REPORT	1,217			MISSISSIPPIAN	4,495	10	
TROUSDALE SOUTH('56)	33-26S-16W	240	6,817	28,872	6	1	CHEROKEE	4,472		
							MISSISSIPPIAN	4,518	5	
							KINDERHOOKIAN	4,525	33	
WAC('78)	24-24S-18W	160	5,809	104,532	4	1	CHEROKEE	4,364	12	
WAC NORTH('78)	12-24S-18W	40	2,990	4,893	1		CHEROKEE	4,317	4	
							MISSISSIPPIAN	6,450	4	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRODUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
EDWARDS COUNTY (CONT.)										
WAC SOUTHWEST('79)	22-24S-18W	160	11,372	13,338	4		CHEROKEE	4,432	8	
							MISSISSIPPIAN	4,452	18	
WAYNE('56)	28-24S-17W	9,680	66,414	273,609	22		CONGLOMERATE	4,410	3	
							MISSISSIPPIAN	4,368	16	
WAYNE NORTHWEST('74)	17-24S-17W	320	9,182	76,601	8		CHEROKEE	4,316	4	
							MISSISSIPPIAN	4,352	6	
							KINDERHOOKIAN	4,360	8	
WAYNE SOUTH('76)	35-24S-17W		NO REPORT			1	PENN. CONGL.	4,414	4	
							KINDERHOOKIAN	4,458	8	
							MISSISSIPPIAN	4,409	7	
WIL('42)	08-25S-16W	4,380	415,280	6,872,508	219	3	LANS.-K.C.	4,302	10	
ALSO IN PRATT AND STAFFORD COUNTIES							CHEROKEE	4,315	50	
							PENN. CONGL.			
							PENN.-MISS.			
							KINDERHOOKIAN	4,324		
							MISSISSIPPIAN	4,448	6	
WIL WEST('78)	12-25S-17W	120	1,625	5,907	3		CHEROKEE			
							KINDERHOOKIAN	4,516	4	
							MISSISSIPPIAN	4,437	28	
							VIOLA	4,534	4	
POOLS OR FIELDS ABANDONED				133,872						
TOTAL EDWARDS COUNTY		21,440	871,189	10,384,832	427	12				
ELK COUNTY										
ADAMS('54)	29-29S-13E	360	3,956	5,544*	9		"LAYTON"	801	4	
							"BURGESS"	866	10	
							ARBUCKLE	2,025	5	
ARBUCKLE('20)	19-31S-09E	200	2,340	274,911*	5		"BURGESS"	2,250		
							MISSISSIPPIAN			
							ARBUCKLE			
BELLAR('82)	10-30S-10E		NO REPORT				"BARTLESVILLE"	1,962	6	
BUSH-DENTON('20)	04-30S-09E	2,460	95,508	1,297,460*	82		"LAYTON"			
							"STALNAKER"	1,060	10	
							"PERU"	2,135		
							MISSISSIPPIAN			
CLUBINE	32-30S-10E	40	78	16,717*	1		"LAYTON"			
COLLYER('24)	30-30S-11E	240	7,228	302,660*	12		KANSAS CITY	1,286	10	
							FT. SCOTT	1,518		
COLLYER NORTH('82)	13-30S-10E	80	642	642	2		MISSISSIPPIAN	1,982	20	
COLLYER WEST('80)	26-30S-10E	280	3,198	8,252	7		MISSISSIPPIAN	1,979	7	

DORY(*29)	18-30S-09E	120	2,450	70,524*	4		MISSISSIPPIAN	2,570		
DUNKLEBERGER(*19)	34-29S-10E	870	8,088	909,775*	29		LANS.-K.C.			
							MISSISSIPPIAN	1,970		
							ARBUCKLE			
EAGLE HEAD(*73)	26-30S-08E	40	1,343	18,256	1		LANSING	1,783	4	
							MISSISSIPPIAN	2,464	3	
EAGLE HEAD SOUTHWEST(*81)	35-30S-08E		NO REPORT				MISSISSIPPIAN	2,295	6	
ELK CITY	31S-13E	160	892	12,452*	4		MARMATON			
ALSO IN MONTGOMERY AND CHAUTAUQUA COUNTIES										
EWERS(*23)	22-31S-08E		NO REPORT				"LAYTON"			
ALSO IN COWLEY COUNTY										
FLEAK	21-30S-11E		NO REPORT	685*			MARMATON			
FLEAK SOUTH(*81)	28-30S-11E		NO REPORT				MISSISSIPPIAN	1,748	8	
FLEMING(*30)	16-29S-09E	40	1,303	12,582	1		MISSISSIPPIAN	2,656		
GRAND SUMMIT(*26)	03-31S-08E	70	1,806	278,197*	2		KANSAS CITY	2,000	19	
ALSO IN COWLEY COUNTY							MISSISSIPPIAN			
GROUSE VALLEY(*72)	21-29S-08E		NO REPORT				MISSISSIPPIAN	2,761	25	
ALSO IN BUTLER COUNTY										
HALE-INGE(*07)	32S-12E	920	12,524	345,922*	46		"PERU"	1,160		
ALSO IN CHAUTAUQUA COUNTY							MISSISSIPPIAN	1,623	8	
KEY(*30)	26-31S-10E	120	2,084	65,220	3		ARBUCKLE	2,270		
LISCOE(*26)	34-31S-10E	120	2,542	60,919*	3		"BURGESS"			
							ARBUCKLE	2,285	3	25
LOGSDEN(*25)	16-31S-09E	200	2,767	128,015*	5		PLEASANTON	1,739	18	
							MISSISSIPPIAN	2,260	10	
LONGTON(*02)	31S-12E	240	8,797	166,380*	6		KANSAS CITY	660		
							MISSISSIPPIAN			12
LONGTON NORTH(*27)	34-29S-12E	80	10,435	41,992*	2		MARMATON			
							MISSISSIPPIAN	1,516	10	
LOVE(*21)	26-30S-09E	160	3,106	46,816*	4	1	MISSISSIPPIAN	2,370		
MILLS(*27)	14-30S-10E	40	4,077	6,667*	1					
MOLINE(*28)	16-31S-10E	320	7,197	132,158*	8		MISSISSIPPIAN			
MOLINE NORTH(*80)	03-31S-10E		NO REPORT	500			MISSISSIPPIAN	2,017	6	
MOLINE SOUTH(*35)	22-31S-10E	120	5,489	86,459	3					
NEW ALBANY	29S-13E	960	16,766	444,775*	24	1	"WAYSIDE"	560	20	
OAK VALLEY	31S-13E	40	869	869	1					
OAK VALLEY SOUTH	31S-13E	40	199	199	1					
OAK VALLEY WEST(*74)	19-31S-13E	120	808	968	3		"LAYTON"	601	5	
OLIVER(*26)	01-32S-10E	120	3,512	21,013	3		"LAYTON"	1,179	6	
ALSO IN CHAUTAUQUA COUNTY							MARMATON			
							MISSISSIPPIAN			
							ARBUCKLE			
PERKINS(*54)	01-30S-09E	40	663	8,416*	1		"BARTLESVILLE"			
RETTIG(*25)	29-31S-10E	60	1,956	92,524*	2		LANS.-K.C.	1,550		
SCHADE		80	1,310	1,758	2					
SCHRADER(*28)	12-31S-08E	390	10,838	1,051,683	13		KANSAS CITY	1,520	22	
							MARMATON	2,039	8	
SEVERY(*22)	21-28S-11E	80	306	5,936*	2		KANSAS CITY	1,200	13	
ALSO IN GREENWOOD COUNTY										
STARR(*37)	12-31S-09E	160	2,764	19,066	4		MISSISSIPPIAN			
THOMAS(*65)	12-29S-12E	360	20,977	130,634	9					
WALKER(*27)	05-31S-10E	870	66,451	530,812*	29	1	LANS.-K.C.	1,550		
							MISSISSIPPIAN	2,225		

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRODUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
				ELK COUNTY (CONT.)						
WEBB('26)	23-31S-10E	1,160	23,002	1,433,493*	58		LANS.-K.C.	1,300		
							FT. SCOTT	1,650		
							MISSISSIPPIAN	1,975		
							ARBUCKLE	2,300		
MISCELLANEOUS POOLS OR FIELDS ABANDONED		240	2,945	550,707	6	1				
TOTAL ELK COUNTY		12,000	341,216	20,302,416 RECORDED	398	4				
				ELLIS COUNTY						
AIR BASE('53)	34-13S-16W	1,040	48,763	2,656,041	26	1	SHAWNEE	3,178	6	
							LANS.-K.C.	3,216	5	37
							"PENN. SAND"	3,459	7	31
AIR BASE EAST('59)	25-13S-16W	400	9,620	943,475	10		LANS.-K.C.	3,088	8	
							PENN. CONGL.	3,366		
							ARBUCKLE	3,348	13	
AIR BASE NORTH('64)	15-13S-16W	360	53,617	56,527	9	1	LANSING	3,235	15	
							ARBUCKLE	3,440	4	
AIR BASE NORTHWEST('70)	20-13S-16W	120	9,353	54,070	3		"GORHAM"	3,521	6	
AIR BASE SOUTHEAST('80)	35-13S-16W	40	441	1,613	1	1	LANS.-K.C.	3,176	6	
ALWERTH('66)	05-14S-19W	280	15,754	621,650	7		ARBUCKLE	3,891	12	
ANDRESON SOUTH('82)	06-11S-18W	120	10,032	10,032	3	2	SHAWNEE	2,930	60	
							LANS.-K.C.	3,320	86	
ANTONINO('36)	26-14S-19W	280	29,316	404,634	7		LANS.-K.C.	3,404	4	38
							PENN. CONGL.	3,726		34
							ARBUCKLE	3,712	5	35
ANTONINO NORTHEAST('82)	24-14S-19W	40	173	173	1		LANS.-K.C.	3,500	58	
							ARBUCKLE	3,747	5	
ANTONINO SOUTH('62)	35-14S-19W	720	20,230	816,031	18		LANS.-K.C.	3,554		30
							CONGLOMERATE	3,727	4	
							ARBUCKLE	3,718	8	
ANTONINO SOUTHWEST('66)	34-14S-19W	160	3,061	227,853	4	1	LANS.-K.C.	3,412	4	
							CONGLOMERATE	3,710	6	
ANTONINO TOWNSITE('49)	02-15S-19W	40	1,454	89,444	1		ARBUCKLE			
ANTONINO TOWNSITE WEST('66)	35-14S-19W	200	1,011	50,482	5		LANS.-K.C.	3,405	3	44
BAKER('66)	10-12S-18W	40	1,407	15,533	1		ARBUCKLE	3,695	4	
BAUMRUCKER('82)	25-14S-16W	40	12,607	12,607	1		LANS.-K.C.	3,075	24	
BEECHING NORTHWEST('79)	34-15S-16W	80	3,033	17,897	2		LANS.-K.C.	3,127	6	
							PENN. CONGL.	3,400	7	
BEECHING('43)	34-15S-16W		NO REPORT	427,628			LANS.-K.C.	3,156	4	35

BEECHING WEST('44)	33-15S-16W	80	2,366	28,571	2		LANS.-K.C.			
BEMIS-SHUTTS('28)	05-12S-17W	17,020	1,613,883	228,485,592	851	15	SHAWNEE	2,967		
ALSO IN ROOKS COUNTY							LANS.-K.C.	3,408	11	34
							"PENN. SAND"	3,416		
							SIMPSON	3,603	10	
							ARBUCKLE	3,680	8	36
BIELMAN('52)	24-15S-18W	120	4,798	228,045	3		LANSING	3,453	6	
							ARBUCKLE	3,496	4	32
BIG VALLEY('72)	04-15S-16W	160	5,602	66,849	4		ARBUCKLE	3,403	17	
BINDER('82)	23-14S-18W		NO REPORT				LANS.-K.C.	3,253	45	
BLUE HILL('37)	14-12S-16W	1,200	154,389	4,561,247	30		SHAWNEE	3,030	5	33
							LANS.-K.C.	3,072	33	
							"GRAHAM"	3,348		
							SIMPSON			
							ARBUCKLE	3,360	6	
BLUE HILL NORTH('78)	35-11S-16W	160	17,128	44,056	4		SHAWNEE	2,993	2	
							LANS.-K.C.	3,019	197	
							PENN. CONGL.	3,310	9	
							SIMPSON	3,369	2	
BLUE HILL NORTHWEST('58)	03-12S-16W	1,380	40,105	2,230,393	46		LANS.-K.C.			
							PENN. CONGL.			
							ARBUCKLE	3,300	6	
BLUE HILL SOUTHEAST('60)	24-12S-16W	280	9,285	150,511	7		ARBUCKLE	3,338	7	28
BOWLBY('64)	01-11S-16W	200	11,943	115,587	5		LANSING	3,079	6	
BOWLBY NORTH('66)	01-11S-16W	40	4,373	45,518	1		LANSING	3,130	2	40
BRUNGARDT('52)	35-10S-17W	240	17,294	603,334	6		SHAWNEE	3,078		
ALSO IN ROOKS COUNTY							LANS.-K.C.	3,194	16	37
							PENN. CONGL.	3,449	7	31
							ARBUCKLE	3,644		
BURNHAM('59)	11-14S-18W	280	24,852	26,769	7		LANS.-K.C.	3,263	4	
							ARBUCKLE	3,542	12	
BURNHAM NORTHEAST('80)	01-14S-18W		NO REPORT	1,740			LANS.-K.C.	3,340	4	
CATHARINE('36)	03-13S-17W	440	33,667	3,195,351	22		LANS.-K.C.	3,262	24	48
							ARBUCKLE	3,516	13	
CATHARINE NORTHWEST('44)	04-13S-17W	450	19,843	1,503,893	15		LANS.-K.C.	3,330		35
							ARBUCKLE	3,590	21	21
CATHARINE SOUTH('46)	15-13S-17W	1,740	108,174	6,250,233	58	1	LANS.-K.C.	3,292	12	32
							PENN. CONGL.	3,538	6	
							ARBUCKLE	3,555	8	
CATHARINE TOWNSITE('49)	09-13S-17W	360	16,429	352,930	9	1	LANS.-K.C.	3,418	13	
							ARBUCKLE	3,585	18	25
CHRIS('58)	34-11S-16W	120	1,390	241,584	3		LANS.-K.C.	3,042	3	19
							MORROWAN	4,991	14	
							ARBUCKLE	3,395	3	
CHRISLER('49)	22-11S-16W	200	5,401	218,868	5		DOUGLAS	3,038	4	
							LANS.-K.C.	3,100	35	39
							PENN. CONGL.	3,301	6	
CHRISLER EAST('68)	22-11S-16W	480	76,302	82,947	12	1	SHAWNEE	2,668	4	
							LANS.-K.C.	2,976	5	
							MARMATON	3,212	6	
							PENNSYLVANIAN	3,209	62	
COCHRAN('53)	08-11S-18W	150	8,243	208,151	5		TOPEKA	2,982	8	
							LANS.-K.C.	3,328	10	18
							ARBUCKLE	3,565	3	
COCHRAN WEST('79)	12-11S-19W	120	19,783	46,954	3		LANS.-K.C.	3,255	34	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRODUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
ELLIS COUNTY (CONT.)										
CROMB(*45)	22-11S-20W	360	9,157	417,414	9		LANSING	3,446	8	30
							ARBUCKLE			
DECHANT(*56)	07-15S-18W	480	14,043	415,715	12	1	LANS.-K.C.	3,468	6	
							"GORHAM"	3,636	2	
							ARBUCKLE	3,627	6	38
DECHANT NORTHWEST(*66)	02-15S-19W	80	973	92,545	2		ARBUCKLE	3,686	5	
DECHANT SOUTH(*77)	13-15S-19W	160	14,091	123,859	4		LANS.-K.C.	3,320	2	
							PENN. CONGL.	3,613	4	
							ARBUCKLE	3,626	2	
DECHANT WEST(*65)	01-15S-19W	600	37,429	1,032,340	20		LANS.-K.C.			
							ARBUCKLE			
DECTONINO(*77)	03-15S-19W	40	373	6,289	1		LANS.-K.C.	3,515	10	
DEGENHART(*53)	15-15S-17W	40	297	307,147	1	2	LANS.-K.C.	3,417	8	38
							ARBUCKLE	3,521	10	
DINGES(*54)	09-15S-18W	40	780	190,330	1		ARBUCKLE	3,624	12	34
DINGES EAST(*66)	03-15S-18W	80	5,340	68,157	2		LANS.-K.C.	3,350	45	
							PENN. CONGL.	3,608		
DIST. 30(*72)	35-15S-20W		673	45,598	1		LANS.-K.C.	3,474	6	
ALSO IN RUSH COUNTY										
DIST. 57(*70)	28-12S-20W	280	8,026	45,427	7		LANS.-K.C.	3,726	17	
							MARMATON	3,777	80	
							ARBUCKLE	3,864	1	
DIST. 57 NORTH(*78)	21-12S-20W	520	49,356	111,948	13		LANS.-K.C.	3,512	8	
							MARMATON	3,813	12	
							PENN. CONGL.	3,950	5	
							ARBUCKLE	3,886	17	
DORTLAND(*64)	24-13S-16W	80	725	42,861	2		LANSING	3,137	159	
DREILING(*49)	21-14S-16W	1,050	49,855	1,680,312	35		LANS.-K.C.	3,120	16	31
							ARBUCKLE	3,367		32
DREILING EAST(*62)	23-14S-16W	40	1,318	5,700	1		LANS.-K.C.	3,128	17	
							ARBUCKLE	3,414	13	
DREILING SOUTHEAST(*53)	27-14S-16W	560	24,982	723,099	14		LANS.-K.C.	3,072	6	32
							ARBUCKLE	3,327	10	37
EAGLE CREEK(*54)	11-11S-20W	600	5,776	934,943	12		LANS.-K.C.	3,368	12	33
EAGLE CREEK EAST(*58)	02-11S-20W	40	308	71,043	1		LANS.-K.C.	3,348	5	
EDSEIBEL(*66)	09-14S-20W	160	9,794	193,687	4		LANS.-K.C.	3,461	17	
							REAGAN	3,802	18	
EDSEIBEL NORTH(*70)	05-14S-20W	280	10,712	415,013	7	1	LANS.-K.C.	3,613	8	
							REAGAN	3,877	1	
ELLIS(*43)	31-12S-20W	4,140	96,032	3,669,860	69	1	LANS.-K.C.	3,632		
ALSO IN TREGO COUNTY										
							MARMATON	3,734	6	
							ARBUCKLE	3,832	8	40
							REAGAN	3,840		
ELLIS EAST(*68)	10-13S-20W	80	987	65,371	2		LANSING	3,402		

ELLIS SOUTHEAST('65)	08-13S-20W	40	1,319	30,673	1		LANS.-K.C.	3,428	5	
ELRU('64)	35-15S-19W	40	1,197	23,682	1		REAGAN	3,586	2	
ALSO IN RUSH COUNTY										
ELRU WEST			COMBINED WITH ZIMM							
EMMERAM('37)	04-13S-16W	400	9,571	899,322	10		LANS.-K.C.	3,262	7	39
EMMERAM NORTHEAST('49)	27-12S-16W	1,160	39,870	2,471,422	29	6	SHAWNEE	3,124	8	
							LANS.-K.C.	3,272	4	35
							PENN. CONGL.			
							ARBUCKLE	3,541	3	39
EMMERAM TOWNSITE('52)	06-13S-16W	160	6,518	78,380	4		LANS.-K.C.			
							ARBUCKLE			
EMMERAM TOWNSITE SOUTHWEST('80	12-13S-17W		NO REPORT				LANS.-K.C.	3,276	64	
ENGEL('56)	34-14S-18W	280	15,473	495,324	7		LANS.-K.C.	3,350	6	
							MARMATON	3,603	4	
							"PENN. SAND"	3,621	5	
							ARBUCKLE	3,612	4	34
ENGEL WEST('56)	33-14S-18W	240	29,552	130,551	6		LANS.-K.C.			
							PENN. CONGL.	3,606	18	
ERBERT('53)	20-12S-20W	280	12,154	77,871	7		LANS.-K.C.	3,527		34
							MARMATON	3,875	4	
							PENNSYLVANIAN	3,933	4	
							ARBUCKLE	3,906		
ETHEL('67)	19-14S-19W	40	823	3,661	1		LANS.-K.C.	3,505	3	
							PENN. CONGL.	3,834	4	
ETHEL SOUTHWEST('67)	30-14S-19W	40	336	17,817	1	1	TOPEKA	3,148	4	
EXPERIMENT('52)	08-14S-18W		NO REPORT	33,657			LANS.-K.C.			
							ARBUCKLE	3,675	13	
EXPERIMENT SOUTHWEST('82)	18-14S-18W	40	12,406	12,406	1		LANS.-K.C.	3,444	27	
FAIRPORT('23)	08-12S-15W	1,520	61,175	6,331,642	38		TARKIO	2,354	5	
ALSO IN RUSSELL COUNTY							SHAWNEE			
							LANS.-K.C.	2,950	12	32
							"PENN. SAND"	3,211	5	
							ARBUCKLE	3,312	5	
							REAGAN	3,350		
FISHER('70)	08-11S-20W	200	2,567	115,434	5		KANSAS CITY	3,476	5	
							ARBUCKLE	3,620	5	
FREEDON SOUTH('78)	35-15S-17W		NO REPORT	1,506			ARBUCKLE	3,480	2	
GASAWAY('58)	02-11S-19W	40	1,036	5,561	1		TOPEKA			
GASAWAY SOUTHEAST('81)	12-11S-19W	80	1,595	1,595	2		LANS.-K.C.	3,329	61	
							ARBUCKLE	3,650	15	
GATSCHET('65)	13-13S-19W	80	4,193	367,964	2		TORONTO	3,338	28	37
							LANS.-K.C.	3,367	23	36
							LANSING			
							ARBUCKLE			
GATSCHET SOUTHEAST('68)	24-13S-19W	40	400	36,175	1		LANSING	3,333		
GERSTNER('69)	24-14S-17W	120	1,675	38,284	3		LANS.-K.C.	3,294	53	
GIINTHER('52)	17-11S-19W	80	4,158	174,518	2		LANS.-K.C.	3,439	9	
							ARBUCKLE	3,554	4	
GLATHART('43)	16-12S-19W	40	1,006	6,736	1		LANS.-K.C.			
GLATHART SOUTHEAST('74)	27-12S-19W	120	4,917	110,204	3		LANS.-K.C.	3,448	12	39
GOTTEX('82)	26-13S-18W	40	572	572	1		LANS.-K.C.			
GOTTSCHALK('57)	36-15S-18W	80	2,259	86,050	2		SHAWNEE	3,153	12	
							LANS.-K.C.			
GOTTSCHALK BROS.('70)	06-14S-20W	200	7,028	111,194	4		LANS.-K.C.	3,531	14	
							MARMATON	3,851	3	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRO-DUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
ELLIS COUNTY (CONT.)										
GOTTSCHALK EAST('78)	31-15S-17W		NO REPORT	170			LANS.-K.C.	3,193	4	
GROSS NORTH('69)	25-13S-18W	40	2,210	17,082	1		LANS.-K.C.			
							ARBUCKLE	3,618	3	
GROSS NORTHEAST('75)	24-13S-18W	40	2,224	11,748	1		LANS.-K.C.	3,450	8	
HALLER('36)	10-11S-18W	120	3,033	100,235	3		SHAWNEE			
							LANS.-K.C.	3,185		
HAMMERSCHMIDT('64)	12-14S-16W	160	9,502	66,451	4		LANSING	3,151	25	
							ARBUCKLE	3,396	8	
HASELHORST('70)	15-14S-20W	40	164	6,740	1		LANS.-K.C.	3,697	9	
HAYS('64)	13-13S-18W	40	1,211	9,950	1		LANSING	3,463	3	
HAYS TOWNSITE('82)	03-14S-18W		NO REPORT				LANS.-K.C.			
HERBERT('58)	18-13S-20W	400	31,003	603,762	10		LANS.-K.C.	3,521	4	
ALSO IN TREGO COUNTY							MARMATON	3,906	28	
							PENN. CONGL.	3,844	6	
							ARBUCKLE	3,907	19	40
HERBERT NORTH('60)	18-13S-20W		NO REPORT	1,651			LANS.-K.C.			
							MARMATON	3,804	5	
HERL('51)	28-14S-17W	200	9,575	277,898	5		LANS.-K.C.	3,382		28
							PENN. CONGL.	3,453	8	
							ARBUCKLE	3,476		28
HERTEL('52)	16-14S-16W		NO REPORT	16,082			LANS.-K.C.			
HERTEL SOUTHWEST('52)	17-14S-16W	80	5,049	25,422	2		LANS.-K.C.			
HERZOG('40)	30-13S-16W	1,650	44,421	3,720,883	33		LANS.-K.C.	3,232	6	39
							ARBUCKLE	3,450	8	
HERZOG SOUTH('59)	05-14S-16W	120	4,371	32,453	3		LANS.-K.C.	3,207	6	27
							ARBUCKLE	3,462	19	
HEYL('56)	20-14S-17W	320	12,717	180,959	8		ARBUCKLE	3,513	7	29
HEYL SOUTHEAST('60)	21-14S-17W	400	12,665	512,526	10	3	SHAWNEE	3,222		
							LANS.-K.C.	3,260	8	
							ARBUCKLE	3,509	9	
HIGH SPOT('41)	28-12S-16W	160	3,743	242,007	4		LANS.-K.C.			
							ARBUCKLE	3,511	16	
HIGH SPOT SOUTH('71)	33-12S-16W	120	6,637	147,296	3		LANS.-K.C.	3,254		
							ARBUCKLE	3,515	4	
HOFF('74)	20-12S-16W	120	4,749	31,165	3		LANS.-K.C.	3,348	3	
							ARBUCKLE	3,603	6	
HOLY CROSS('53)	26-12S-18W	160	6,945	154,971	4		LANS.-K.C.	3,423	4	34
							CONGLOMERATE	3,584	10	
HOLZ('59)	18-13S-16W	120	1,951	33,434	3	1	LANS.-K.C.	3,276	5	35
							CONGLOMERATE	3,515	2	
							ARBUCKLE	3,532	5	
HYACINTH('67)	19-12S-18W	40	1,385	25,898	1		LANS.-K.C.	3,468	6	
							PENN. CONGL.	3,741	3	

I-70('67)	15-13S-19W	240	8,624	290,577	6		TOPEKA	3,046	6	
							LANS.-K.C.	3,341	22	
IRVIN('46)	06-14S-19W	4,560	197,386	10,367,231	114	4	TORONTO	3,448	3	
							LANS.-K.C.	3,553		
							MARMATON	3,758	2	
							ARBUCKLE	3,860		39
IRVIN EAST('55)	04-14S-19W	80	1,698	79,964	2		LANS.-K.C.	3,628	18	35
							ARBUCKLE	3,835	30	
JACOB('51)	06-11S-19W	40	964	55,784	1		LANS.-K.C.	3,542	4	23
JACOB SOUTHEAST('67)	06-11S-19W	40	511	8,099	1		LANS.-K.C.	3,415	2	
JENSEN('69)	34-12S-18W	40	1,401	19,130	1		LANS.-K.C.	3,397	16	
KAISER('59)	30-13S-20W	320	19,323	425,231	8		LANS.-K.C.	3,565	5	41
							ARBUCKLE	3,926		
KELL('66)	19-12S-20W	180	14,167	220,506	6		ARBUCKLE	3,914	4	
KIPPES('68)	06-14S-16W	200	4,389	107,221	4		LANS.-K.C.	3,222	53	
							ARBUCKLE	3,475	10	
KLOTZ('69)	33-12S-16W	80	2,202	78,014	2		LANS.-K.C.	3,370	66	
KRAUS('36)	22-14S-19W	2,040	129,370	3,647,887	68	4	LANS.-K.C.	3,660	5	
							MARMATON	3,496	6	
							"PENN. SAND"	3,735	5	
							ARBUCKLE	3,732		39
							REAGAN			
KREUTZER('68)	03-13S-19W	200	5,755	190,413	5		LANS.-K.C.	3,506	3	
KRUEGER('48)	35-10S-16W	1,070	40,514	3,751,209	32		SHAWNEE	3,235	25	
ALSO IN ROOKS COUNTY							LANS.-K.C.	3,552	59	36
							ARBUCKLE	3,529	4	
KRUEGER SOUTHWEST('81)	04-11S-16W		NO REPORT				LANS.-K.C.	3,029	79	
KUNZ('50)	35-14S-16W	40	4,558	19,088	1		LANS.-K.C.			
LEIKER('43)	14-15S-18W	680	31,694	3,128,403	17	2	LANS.-K.C.	3,292		40
							"PENN. SAND"	3,582		
							ARBUCKLE	3,591	5	
LEIKER EAST('53)	12-15S-18W	1,290	35,502	5,108,810	43	1	SHAWNEE	3,225	4	
							LANS.-K.C.	3,321	8	38
							"PENN. SAND"			
							ARBUCKLE	3,576	13	45
LEIKER NORTH('56)	02-15S-18W	200	1,662	395,204	5		LANSING	3,306	59	
							PENN. CONGL.	3,579	20	
							ARBUCKLE	3,601	5	34
LEIKER SOUTHEAST('54)	14-15S-18W	600	13,085	1,184,009	20		LANS.-K.C.	3,292	19	
							ARBUCKLE	3,547	4	36
LEINMILLER('59)	02-12S-19W	120	2,890	139,817	3		LANS.-K.C.	3,401	6	22
							ARBUCKLE	3,695	13	
LEONHARDT('62)	20-14S-18W	40	859	44,075	1		LANSING	3,376	35	38
LIEB('56)	17-11S-16W	400	19,207	615,426	10		SIMPSON	3,309	4	
							ARBUCKLE	3,356	7	28
LIEB EAST('57)	16-11S-16W	240	5,923	407,817	6		LANS.-K.C.	2,982	8	
							ARBUCKLE	3,346		26
LIEB NORTHEAST('81)	09-11S-16W	40	4,085	10,312	1		SHAWNEE	2,732	10	
							LANS.-K.C.	3,007	4	
							MARMATON	3,268	5	
LOOKOUT HOLLOW EAST('76)	32-14S-18W	120	14,923	42,436	3		LANS.-K.C.	3,217	4	
							PENNSYLVANIAN	3,576	5	
							ARBUCKLE	3,657	3	
LUCKY LADY('82)	30-11S-19W	40	14,290	14,290	1		ARBUCKLE	3,680		
MARTINA('69)	23-15S-19W		NO REPORT	22,780			LANS.-K.C.	3,300	5	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRO-DUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
ELLIS COUNTY (CONT.)										
MARTINA EAST('80)	24-15S-19W	40	3,409	15,528	1		LANS.-K.C.	3,290	27	
MARVIN('69)	22-13S-18W	570	42,052	632,027	19		TOPEKA	3,059	18	
							LANS.-K.C.	3,393	9	
							ARBUCKLE	3,227	4	
MARVIN NORTH('73)	15-13S-18W	200	6,101	120,481	5		LANS.-K.C.	3,446	26	
MARVIN SOUTHEAST('77)	28-13S-18W	120	4,847	38,024	3	2	SHAWNEE	3,111	54	
							LANS.-K.C.	3,502	4	
MEISTRELL SOUTHWEST('59)	09-11S-18W		NO REPORT	271,182			TORONTO	3,262		
							LANS.-K.C.	3,289	4	32
MENDOTA('51)	05-11S-20W	160	10,450	241,768	4		LANS.-K.C.	3,530	10	35
							ARBUCKLE	3,668		
MENDOTA EAST('80)	05-11S-20W		NO REPORT				LANS.-K.C.	3,404	19	
							ARBUCKLE	3,698	3	
MESERVE('65)	18-15S-20W	80	2,580	106,548	2		PENN. CONGL.	3,419	23	40
ALSO IN TREGO COUNTY										
MIXER('65)	07-11S-20W	80	2,137	116,237	2		LANS.-K.C.	3,361	28	31
							ARBUCKLE	3,668	8	
MUNJOR('80)	30-14S-17W		NO REPORT	163			LANS.-K.C.	3,251	6	
MUNJOR NORTH('82)	13-14S-18W	120	10,530	10,530	3		ARBUCKLE	3,570	4	
MUNJOR NORTHWEST('82)	24-14S-18W	80	3,963	3,963	2		LANS.-K.C.	3,238	50	
NEDDAM('57)	16-11S-18W	40	810	72,105	1		LANS.-K.C.	3,162	8	
NELLIE BELLE('55)	15-13S-17W	40	1,959	161,207	1		ARBUCKLE	3,521	1	27
NICHOLSON('45)	30-11S-20W	1,500	38,558	3,126,401	30		ARBUCKLE	3,842	12	34
ALSO IN TREGO COUNTY										
NICHOLSON SOUTHEAST('73)	05-12S-20W	80	217	18,889	2		LANS.-K.C.	3,516	22	
PAYNE('67)	17-12S-19W	40	1,571	56,274	1		LANS.-K.C.	3,503	79	
PFEIFER('64)	19-13S-19W	480	50,020	286,396	12		SHAWNEE	3,409	2	
							LANS.-K.C.	3,484	5	
							PENN. CONGL.	3,817	2	
PFEIFER NORTH('82)	07-13S-19W		NO REPORT				LANS.-K.C.			
PLEASANT('44)	02-14S-20W	3,000	172,653	5,882,581	75	3	TOPEKA			
							LANSING	3,569		
							MARMATON	3,805		
							"GORHAM"	3,805	2	
							"PENN. SAND"			
							ARBUCKLE	3,833		38
							REAGAN			
PLEASANT NORTHWEST('76)	21-13S-20W	40	681	681	1	1	ARBUCKLE	3,850	3	
PLEASANT SOUTHEAST('60)	12-14S-20W	280	15,201	53,036	7		MARMATON	3,744	8	
							ARBUCKLE			
PLEASANT WEST('61)	04-14S-20W	80	6,573	64,709	2		ARBUCKLE	3,937	8	37
POL('66)	08-13S-18W	160	33,930	41,541	4		SHAWNEE	3,446	4	
							LANS.-K.C.	3,477	11	
							ARBUCKLE	3,709	2	

POLIFKA('48)	07-13S-17W	960	51,939	2,683,604	32		LANS.-K.C.			
							ARBUCKLE	3,640	33	31
POLIFKA EAST('66)	08-13S-17W		NO REPORT	22,587			ARBUCKLE	3,593	14	
POTTER('56)	20-11S-16W	600	25,911	2,013,988	15		LANSING	3,013	4	
							PLEASANTON			
							PENN. CONGL.	3,301	9	
							ARBUCKLE	3,309	7	32
RAJEWSKI('67)	28-15S-17W	120	4,403	136,919	3		LANS.-K.C.	3,149	5	
RAYNESFORD('52)	17-13S-20W	200	11,953	183,423	5		LANS.-K.C.	3,535	5	30
							MARMATON	3,792	4	
							PENN. CONGL.	3,870		
RAYNESFORD EAST('52)	16-13S-20W	200	6,759	518,907	5		ARBUCKLE	3,861	9	39
RCB('80)	24-11S-16W	240	14,885	37,834	6		SHAWNEE	2,705	18	
							LANS.-K.C.	2,672	6	
							MARMATON	3,247	19	
REED('49)	05-13S-17W	240	11,102	295,816	6		LANS.-K.C.	3,424	12	
							ARBUCKLE	3,596		
REED NORTHWEST('62)	31-12S-17W	160	4,381	168,717	4		LANS.-K.C.	3,373	10	
							ARBUCKLE	3,636	7	27
RICHARDS('56)	05-11S-18W	440	40,374	215,127	11		TORONTO	3,295	2	
							LANS.-K.C.	3,466		37
RIDGE HILL('69)	12-14S-19W	80	1,633	7,199	2		ARBUCKLE	3,835	42	
RIDGE HILL SOUTH('81)	13-14S-19W	40	2,807	4,595	1		LANS.-K.C.	3,482	6	
RIVERVIEW('43)	19-11S-18W	1,080	97,286	4,541,946	27	1	TOPEKA	3,070	3	32
							LANSING	3,296	8	32
							ARBUCKLE	3,610	18	
RIVERVIEW EAST('66)	28-11S-18W	80	2,674	115,554	2		LANS.-K.C.	3,348	10	
							ARBUCKLE	3,611	26	
RUDER('35)	17-15S-18W	1,240	46,122	2,877,733	31		LANS.-K.C.	3,422		35
							ARBUCKLE	3,572	10	
RUDER NORTH('57)	04-15S-18W	600	44,880	333,811	15		LANS.-K.C.	3,308	35	
							PENN. CONGL.	3,626	17	
							ARBUCKLE	3,619	9	30
RUDER SOUTHWEST('59)	18-15S-18W	40	1,989	17,305	1		LANS.-K.C.	3,322	6	38
							ARBUCKLE			
SAUER('61)	29-13S-20W	40	320	6,002	1		LANS.-K.C.			
							ARBUCKLE	3,914	15	
SAUER NORTH('78)	29-13S-20W		NO REPORT				ARBUCKLE	3,944	6	
SCHMEIDLER('44)	28-12S-17W	1,680	56,182	2,949,112	42	2	LANS.-K.C.	3,389	6	
							ARBUCKLE	3,625	10	26
SCHMEIDLER SOUTH('69)	33-12S-17W	40	2,413	9,134	1		LANSING			
SCHMEIDLER SOUTHEAST('55)	34-12S-17W	200	5,448	79,767	5		LANS.-K.C.			
							ARBUCKLE	3,658	27	
SCHOENCHEN('46)	21-15S-18W	840	31,848	2,421,858	21	1	LANS.-K.C.	3,324	6	
							ARBUCKLE	3,569	9	31
SCHOENTHALER('64)	31-12S-19W	200	6,464	355,408	5	1	LANSING	3,434	151	
SEITZ('56)	02-13S-16W	180	6,017	174,050	5	1	LANS.-K.C.			
SESSIN NORTH('63)	04-11S-19W	90	2,054	132,629	2		LANS.-K.C.	3,353	4	
SOLBURN('64)	28-14S-20W	240	8,113	840,436	8		TOPEKA	3,089		
							LANSING	3,410	55	38
SOLBURN SOUTHEAST('78)	27-14S-20W	80	2,320	20,584	2		LANS.-K.C.	3,382	3	
SOLBURN WEST('81)	29-14S-20W	40	1,190	2,196	1		LANS.-K.C.	3,399	6	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRO-DUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
ELLIS COUNTY (CONT.)										
SOLOMON('36)	28-11S-19W	4,440	131,591	11,200,261	111	1	WABAUNSEE	3,013	4	
							TOPEKA	2,990		19
							LANS.-K.C.	3,229		
							ARBUCKLE	3,629	3	19
SOLOMON NORTHEAST('82)	13-11S-19W		NO REPORT				LANS.-K.C.	3,226	12	
SOLOMON SOUTH('57)	33-11S-19W	80	3,819	225,833	2		ARBUCKLE	3,652	3	
SOLOMON SOUTHEAST('57)	35-11S-19W	40	599	223,041	1		ARBUCKLE	3,682	4	18
SPRING BROOK('66)	17-14S-20W	80	1,503	67,423	2		LANS.-K.C.	3,454	4	
SPRINGBROOK DIST.('70)	32-13S-20W	160	6,845	348,711	4	1	LANS.-K.C.	3,763	6	
							ARBUCKLE	3,967	6	
							REAGAN			
STABB('64)	23-12S-20W		NO REPORT	489		1	LANSING			
							MARMATON			
							PENN. CONGL.			
STADELMAN SOUTHEAST('82)	11-14S-19W	40	808	808	1		LANS.-K.C.	3,496	44	
STAR('77)	06-12S-19W	440	51,516	262,421	11		LANS.-K.C.	3,413	5	
							ARBUCKLE	3,709	4	
STAR NORTHWEST('81)	35-11S-20W	120	68,715	72,796	3		ARBUCKLE	3,700	23	
STAR SOUTHEAST('81)	05-12S-19W	80	10,041	12,861	2		LANS.-K.C.	3,371	26	
STADELMAN('57)	03-14S-19W	400	8,801	205,611	10	2	LANS.-K.C.			
							ARBUCKLE			
STECKLEIN('68)	06-15S-17W	40	535	20,154	1		LANS.-K.C.	3,291	26	
SUGARLOAF('41)	17-13S-17W	720	15,579	1,491,114	12		LANS.-K.C.	3,391		30
							ARBUCKLE	3,645	9	
SUGARLOAF SOUTHEAST('41)	28-13S-17W	2,480	103,985	7,447,313	62		LANS.-K.C.	3,312	8	30
							ARBUCKLE	3,520		
SUNNYDALE('52)	01-14S-20W	120	25,007	32,733	3		LANS.-K.C.	3,517	4	
							MARMATON	3,810	4	
							"GORHAM"	3,865	8	
							PENN. CONGL.			
SWEET WILLIAM NORTHWEST('56)	04-12S-20W	320	12,989	34,600	8	1	LANS.-K.C.	3,739	8	36
							MARMATON	3,910	8	
TOULON('35)	03-14S-17W	1,830	105,129	4,700,598	61		LANS.-K.C.	3,298	5	34
							ARBUCKLE	3,512	45	
TOULON SOUTHEAST('58)	11-14S-17W	40	400	443	1		LANS.-K.C.			
TRICO('51)	20-10S-20W	240	13,517	727,262	6		LANS.-K.C.	3,651	7	
ALSO IN GRAHAM, TREGO, AND ROOKS COUNTIES							ARBUCKLE	3,786	18	30
TURKVILLE('53)	11-11S-17W	80	3,074	155,546	2		SHAWNEE	2,751	10	
							LANS.-K.C.	3,165	24	24
							ARBUCKLE	3,559		34
TURKVILLE WEST('59)	10-11S-17W	40	9,529	49,400	1	1	ARBUCKLE	3,378	6	27
UBERT('36)	12-12S-18W	120	8,866	750,153	4	1	LANS.-K.C.	3,434	22	
							ARBUCKLE	3,707		32

UBERT NORTHWEST('52)	01-13S-18W	540	23,927	2,051,037	18		LANS.-K.C.	3,339		33
							ARBUCKLE	3,592		33
UPPER TURKVILLE('49)	09-11S-17W	240	20,280	155,614	6		LANS.-K.C.			
							ARBUCKLE	3,356	5	25
UPPER TURKVILLE NORTHWEST('79)	04-11S-17W	360	35,172	118,574	9		LANS.-K.C.	3,119	49	
							PENN. CONGL.	3,396	40	
							ARBUCKLE	3,474	2	
VICTORIA NORTH('52)	06-14S-16W	270	4,850	652,758	9	1	TORONTO	3,182	1	
							LANS.-K.C.	3,208	6	
							ARBUCKLE	3,471		35
VINCENT('64)	32-14S-16W	80	3,263	83,959	2		LANSING	3,171	6	
WAGNER('56)	36-14S-16W	80	1,241	28,341	2	1	SHAWNEE	2,883	3	
							LANS.-K.C.	3,158	70	
							ARBUCKLE	3,420	7	33
WALLACE('65)	33-15S-20W	510	8,987	1,038,780	17	1	LANS.-K.C.	3,555	148	
ALSO IN RUSH COUNTY							PENN. CONGL.	3,966	22	36
WALLACE NORTH('68)	29-15S-20W	40	10,421	133,943	1		CHEROKEE	3,940		
WALTER NORTH('66)	02-12S-18W	60	3,225	129,815	2		LANS.-K.C.	3,247	19	
							ARBUCKLE	3,534	3	
WARREN('49)	12-11S-20W	40	964	102,584	1		LANS.-K.C.	3,458		31
WEIGEL('48)	19-12S-16W	80	8,609	10,109	2		LANS.-K.C.			
WEISNER('49)	36-12S-20W	160	13,514	72,706	4		TOPEKA	3,208	18	32
							LANSING	3,470		
							PENN. CONGL.			
WEISNER EAST('81)	30-12S-19W	160	27,990	48,816	4		LANS.-K.C.	3,487	64	
WEITZEL NORTHEAST('64)	31-15S-19W	120	7,034	292,487	3		LANSING	3,364	36	
ALSO IN RUSH COUNTY							MARMATON	3,648	11	
							REAGAN	3,691	3	
WERTH('58)	02-13S-20W	40	1,403	111,275	1		LANS.-K.C.	3,453	14	
							ARBUCKLE	3,833	6	33
WERTH NORTH('62)	35-12S-20W	160	7,986	166,882	4		LANS.-K.C.	3,472	6	
							ARBUCKLE	3,880	6	35
WERTH SOUTHEAST('79)	11-13S-20W	40	977	13,612	1		LANS.-K.C.	3,432	91	
WHEATLAND('49)	18-15S-17W	600	23,607	1,324,779	20		LANS.-K.C.	3,307	14	
							ARBUCKLE	3,571		32
WHEATLAND EAST('66)	17-15S-17W	420	17,086	970,180	14		LANS.-K.C.	3,270	7	
							ARBUCKLE	3,556	1	
WHEATLAND NORTHWEST('53)	12-15S-18W	200	7,484	257,679	5	3	ARBUCKLE	3,566	6	37
WHEATLAND SOUTH('51)	30-15S-17W	400	15,911	478,513	10		LANS.-K.C.	3,335	14	
							CONGLOMERATE	3,534	5	
							ARBUCKLE			
WHEATLAND SOUTHWEST('53)	19-15S-17W	630	23,856	2,222,928	21		LANS.-K.C.	3,252		32
							ARBUCKLE	3,554	9	
WINDHOLZ('57)	32-12S-16W	280	11,047	236,709	7		LANS.-K.C.			
YOCEMENTO('29)	09-13S-19W	80	999	115,035	2		LANS.-K.C.	3,508	24	35
YOCEMENTO EAST('67)	22-13S-19W	40	923	17,668	1		LANS.-K.C.	3,351	7	
YOCEMENTO SOUTH('79)	16-13S-19W	40	19,631	20,030	1	1	MARMATON	3,674	10	
YOUNGER('44)	06-14S-17W	1,520	81,461	2,416,964	38		LANS.-K.C.	3,331	8	
							ARBUCKLE	3,574	18	33
YOUNGER EAST('68)	33-13S-17W	120	4,170	147,624	3		ARBUCKLE	3,537		
YOUNGER NORTHWEST('62)	30-13S-17W	320	6,278	390,690	8	1	LANSING	3,375	20	
							ARBUCKLE	3,591	6	
YOUNGER SOUTHWEST('59)	07-14S-17W	40	2,192	4,328	1		ARBUCKLE	3,550	12	26
YOUNKER('59)	09-12S-19W	40	603	58,460	1		LANS.-K.C.	3,493	10	34
YOUNKER SOUTHWEST('63)	17-12S-19W	80	1,370	76,483	2		LANS.-K.C.	3,522	19	33

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRODUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
			ELLIS COUNTY (CONT.)							
ZERFAS('69)	30-11S-19W	40	7,504	158,902	1		ARBUCKLE	3,694	7	
ZIMM('69)	35-15S-19W	520	75,731	263,667	13	1	LANS.-K.C.	3,491	5	
							PENN. CONGL.			
POOLS OR FIELDS ABANDONED				1,256,769						
TOTAL ELLIS COUNTY		98,870	5,678,739	390,116,987	2,989	80				
			ELLSWORTH COUNTY							
BLACK WOLF NORTHEAST('76)	06-15S-09W	120	1,165	11,703	3		LANS.-K.C.	2,784	2	
BLOOMER('36)	36-17S-11W	2,190	135,508	18,228,027	73		LANS.-K.C.	3,044	8	43
ALSO IN BARTON AND RICE COUNTIES							PENN. CONGL.			
							ARBUCKLE	3,257		43
BLOOMER EAST('82)	27-17S-10W	80	2,066	2,066	2		ARBUCKLE	3,321	7	
COLUMBIA('79)	28-14S-09W	160	10,136	31,041	4		LANS.-K.C.	2,742	4	
DOLECHEK('76)	01-16S-08W		NO REPORT	20,948		1	LANS.-K.C.	2,538	3	
DOLECHEK SOUTH('79)	12-16S-08W		NO REPORT				CHASE GROUP	916	57	
ELLSWORTH('41)	29-15S-08W	40	690	15,770	1		WABAUNSEE	1,867		
							SHAWNEE			
							LANS.-K.C.	2,516	7	
ELLSWORTH SOUTHEAST('75)	15-16S-08W	40	162	337	1		DOUGLAS	2,502	2	
							LANS.-K.C.	2,676	2	
ELLSWORTH WEST('79)	25-15S-09W	160	5,176	19,062	4	1	LANS.-K.C.	2,660	21	
GENESEO-EDWARDS('34)	25-18S-08W	2,340	113,227	27,035,929	78		LANS.-K.C.	2,787		39
ALSO IN RICE COUNTY							KINDERHOOKIAN	3,250	5	
							PENN. CONGL.			
							"PENN. SAND"	3,222		
							SIMPSON	3,157	11	39
							ARBUCKLE	3,278		41
GREEN GARDEN('54)	01-17S-09W	400	11,890	444,735	10		WABAUNSEE	2,446	6	
							LANS.-K.C.	3,046	4	40
							ARBUCKLE	3,243		
GREGORY('63)	26-16S-09W	40	559	149,035	1		LANS.-K.C.			
							ARBUCKLE	3,241	4	43
GREGORY EAST('82)	25-16S-09W		NO REPORT							
GRUBB('71)	22-15S-08W		NO REPORT				"SEVERY"			
							SHAWNEE	2,191	3	
							LANSING	2,688	2	
HEIKEN('30)	25-17S-10W	520	14,940	1,278,213	13		WABAUNSEE	2,203	12	
							LANS.-K.C.	2,974		
							PENN. CONGL.	3,226		
							ARBUCKLE	3,269		

HEIKEN NORTH('42)	24-17S-10W	160	3,402	403,082	4		ARBUCKLE	3,212	2	40
KANAK('79)	15-16S-07W		NO REPORT				CHASE GROUP	1,075	90	
							INDIAN CAVE	1,717	14	
							WABAUNSEE	1,757	20	
KRAFT-PRUSA('37)	10-17S-11W	120	3,018	1,639,574	3		SHAWNEE	2,885		42
ALSO IN BARTON AND RUSSELL COUNTIES							DOUGLAS	2,997	10	42
							LANS.-K.C.	3,160	11	34
							"GORHAM"	3,355	10	41
							ARBUCKLE	3,281		
							PRECAMBRIAN			
KRAFT-PRUSA NORTHEAST('41)	36-16S-11W		NO REPORT				LANS.-K.C.	3,250	8	38
ALSO IN BARTON COUNTY							ARBUCKLE	3,351		
LORRAINE('34)	13-17S-09W	1,740	39,557	12,054,360	29		LANS.-K.C.	3,060	5	34
							SIMPSON			
							ARBUCKLE	3,200	120	
LORRAINE NORTH('53)	12-17S-09W	40	428	253,653	1		LANS.-K.C.	3,066	5	
MAES('52)	26-17S-08W	400	3,736	1,524,096	10		ARBUCKLE	3,341	16	36
O'DONNELL('82)	31-14S-09W		NO REPORT				LANS.-K.C.			
OXHIDE('63)	24-16S-09W	80	796	466,147	2		LANS.-K.C.	2,710	40	
							ARBUCKLE	3,291	1	42
OXHIDE EAST('82)	21-16S-08W		NO REPORT				LANS.-K.C.	2,750	2	
PALACKY('49)	31-16S-10W	120	4,751	111,733	3		LANSING			
							ARBUCKLE			
PROGRESS('55)	10-16S-10W	80	1,461	512,523	2		ARBUCKLE	3,402	8	
PROGRESS NORTHWEST('55)	04-16S-10W	60	5,291	965,356	2		ARBUCKLE	3,303	8	40
SABESTA('66)	36-15S-11W	40	1,145	31,071	1		ARBUCKLE	3,278	18	
ALSO IN RUSSELL COUNTY										
SCHLESSIGER('65)	30-16S-10W	120	4,867	189,638	3		LANS.-K.C.	2,995	4	36
STOLTENBERG('31)	22-16S-10W	6,630	288,647	50,575,311	221	5	LANS.-K.C.	3,260		42
ALSO IN BARTON COUNTY							PENN. CONGL.	2,728		
							SIMPSON	3,379	2	33
							ARBUCKLE	3,333	14	39
WEST('51)	20-17S-10W		NO REPORT	64,219			ARBUCKLE	3,287		
WILKENS SOUTHEAST('42)	32-17S-09W	80	1,848	557,648	2		ARBUCKLE	3,220	9	42
WILSON CREEK('67)	19-14S-10W	4,000	174,782	4,636,448	00	5	WABAUNSEE	2,101	3	
ALSO IN RUSSELL COUNTY							TOPEKA			
							LANS.-K.C.	2,779	20	
WILSON CREEK EAST('81)	14-14S-10W		NO REPORT				WABAUNSEE	2,098	36	
WILSON CREEK SOUTHEAST('72)	34-14S-10W	120	804	14,786	3		LANS.-K.C.	2,804	12	
POOLS OR FIELDS ABANDONED				82,843						
TOTAL ELLSWORTH COUNTY		19,880	830,052	121,286,260	576	13				

FINNEY COUNTY

AMAZON DITCH('61)	20-22S-34W	400	69,439	1,206,545	10		SHAWNEE	3,764		
							LANS.-K.C.	3,800	6	
							MARMATON	4,286		
							MISSISSIPPIAN	4,674	6	31
BEACH('79)	35-25S-31W	40	819	5,163	1		MISSISSIPPIAN	4,826	33	
BUERKLE EAST('71)	08-21S-33W	40	1,176	36,108	1		MORROWAN	4,642	8	
							MISSISSIPPIAN	4,665		
CHRISTABELLE('71)	18-21S-34W		NO REPORT	6,462			MORROWAN	4,843	6	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRO-DUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
FINNEY COUNTY (CONT.)										
CONGDON('77)	28-23S-32W	320	93,577	431,715	8		MORROWAN	4,695	18	
							MISSISSIPPIAN	4,781	17	
COWGILL('61)	27-24S-33W	80	2,882	276,149	2		MORROWAN	4,809	11	27
DAMME('51)	21-22S-33W	5,920	434,811	12,751,459	148		MARMATON	4,417	5	
							CHEROKEE	4,412	22	
							MORROWAN	4,700		
							MISSISSIPPIAN	4,626	10	32
DAMME NORTH('77)	19-21S-33W	40	1,772	14,098	1		MISSISSIPPIAN	4,630	10	
DEERFIELD('77)	13-24S-35W		NO REPORT				MORROWAN	4,761	15	
ALSO IN KEARNY COUNTY										
DEERFIELD EAST('79)	15-24S-34W		NO REPORT	767			MORROWAN	4,628	8	
FLEAGLE('72)	01-21S-34W	40	888	14,052	1		CHEROKEE	4,476	7	
HUGOTON GAS AREA('22)	03-35S-34W		NO REPORT				CHASE GROUP			
IFF('82)	28-26S-32W	40	19,015	19,015	1		MISSISSIPPIAN	5,041	4	
IVANHOE('59)	17-26S-33W	40	4,757	255,192	1		MARMATON	4,556	12	37
							MORROWAN	4,922	5	27
KALVESTA('80)	33-22S-27W	40	320	1,546	1		CHEROKEE	4,486	20	
NUNN('38)	27-21S-34W	1,240	32,203	3,854,858	31		LANS.-K.C.		13	31
							MARMATON			34
							CHEROKEE	4,550		
							MISSISSIPPIAN	4,654	10	27
NUNN SOUTHWEST('76)	04-22S-34W	40	2,309	46,352	1		MISSISSIPPIAN	4,714	15	
ORANGE J('73)	19-25S-34W	120	27,614	399,254	3		ST. LOUIS	5,005	30	
PLEASANT PRAIRIE('54)	04-27S-34W	5,220	375,738	18,562,599	87	1	COUNCIL GROVE	2,814		
ALSO IN HASKELL AND KEARNY COUNTIES							LANSING			
							MARMATON	4,460	10	
							MORROWAN	4,959	9	
							MISSISSIPPIAN	5,041		34
REEVE('71)	32-25S-34W	80	12,265	224,047	2		MARMATON	4,470	11	
							MORROWAN	4,912	5	
RUCKER('81)	28-23S-31W	200	15,788	22,802	5		MORROWAN	4,778	3	
							MISSISSIPPIAN	4,841	7	
SEQUOYAH('56)	17-23S-34W	40	3,169	201,601	1	1	MORROWAN	4,694	10	34
SEQUOYAH EAST('81)	23-23S-34W	120	43,670	57,825	3		MORROWAN	4,629	13	
SEQUOYAH SOUTH('82)	28-23S-34W	40	1,034	1,034	1		MORROWAN	4,738	3	
STALEY('80)	21-25S-32W	80	9,660	26,197	2		COUNCIL GROVE	3,018	58	
							MISSISSIPPIAN	4,840	248	
STEWART('52)	06-23S-30W	360	23,696	459,229	9		MARMATON	4,505	6	
							MORROWAN	4,753	12	
							MISSISSIPPIAN	4,710		28
WAMPLER('59)	17-21S-33W	80	1,798	237,849	2		MARMATON	4,252	12	34
							MORROWAN	4,573	4	31
POOLS OR FIELDS ABANDONED				61,125						
TOTAL FINNEY COUNTY		14,620	1,178,400	26,257,886	322	3				

FORD COUNTY

BELLEFONT('79)	15-25S-21W	40	510	3,244	1		CHEROKEE	4,682	37	
BIRNEY('71)	23-27S-21W	40	808	22,630	1	1	MISSISSIPPIAN	4,944	9	
BUCKLIN SOUTHEAST('81)	21-29S-21W		NO REPORT				CHEROKEE	5,100	6	
CONRADY('62)	22-26S-24W	40	1,365	14,219	1		CHEROKEE			
EDMONSTON('82)	32-29S-22W		NO REPORT				MORROWAN	5,284	12	
FAGER('82)	35-29S-25W	40	5,259	5,259	1		MORROWAN	5,276	18	
FIVE MILE CREEK('81)	34-25S-24W		NO REPORT				MISSISSIPPIAN	4,884	7	
KONDA SOUTHEAST('82)	13-27S-22W		NO REPORT							
LITTLE COON CREEK('61)	33-25S-21W	240	4,703	359,191	6		LANS.-K.C.	4,154	2	
							CHEROKEE	4,683	21	36
							MISSISSIPPIAN	4,779	1	37
M-B('80)	05-27S-22W		NO REPORT				CHEROKEE	4,855	14	
MINNEOLA('81)	25-29S-25W		NO REPORT				MORROWAN	5,289	7	
PEINTNER('77)	32-26S-21W	80	3,417	12,151	2		MISSISSIPPIAN	4,828	32	
PLEASANT VALLEY('33)	34-27S-21W	120	1,600	34,928	3		MISSISSIPPIAN	4,954	145	
ALSO IN KIOWA COUNTY										
ROONEY('81)	15-29S-25W	40	408	834	1		MORROWAN	5,264	6	
SPEARVILLE('80)	36-25S-23W		NO REPORT				MORROWAN	4,885	3	
TASSET('64)	10-25S-22W		NO REPORT	9,327			SPERGEN	4,777	18	
U.S. 54('82)	10-29S-22W	40	484	484	1	1	MISSISSIPPIAN	5,248	62	
WILLROADS('60)	26-27S-24W	40	2,533	140,971	1		MARMATON	4,663	9	38
WILLROADS NORTH('81)	22-27S-24W	80	13,987	41,423	2		PAWNEE	4,864	8	
							CHEROKEE	5,030	3	
WILLROADS SOUTHEAST('81)	01-28S-24W	40	1,810	1,852	1		MORROWAN	5,040	5	
MISCELLANEOUS		40	1,197		1	2				
POOLS OR FIELDS ABANDONED				18,499						
TOTAL FORD COUNTY		880	38,081	660,199	22	4				

FRANKLIN COUNTY

BALDWIN('21)	09-15S-21E	1,060	15,229	380,675*	53		"KNOBTOWN"	480	40
ALSO IN DOUGLAS COUNTY							"SQUIRREL"	800	
LEOUP		80	440	13,701*	2		"SQUIRREL"	750	
MOEWS('82)	03-19S-20E	80	3,686	3,686	2		CHEROKEE		
NORWOOD	15S-20E	720	10,727	36,855*	18				
OTTAWA('27)	01-17S-19E	160	3,421	41,370*	8				
PAOLA-RANTOUL('18)	26-17S-21E	18,400	401,930	8,614,371*	460	10	HEPLER	400	15
ALSO IN MIAMI AND JOHNSON COUNTIES							"KNOBTOWN"	300	25
							"PERU"	500	35
							"BARTLESVILLE"	700	
POMONA	16S-17E		NO REPORT						
POMONA NORTH('81)	17-16S-18E		NO REPORT				"BARTLESVILLE"	1,171	4
MISCELLANEOUS		440	6,825		11				
TOTAL FRANKLIN COUNTY		20,940	442,258	15,653,087 RECORDED	554	10			

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRO-DUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
				GEARY COUNTY						
GE-SEE('59)	27-11S-08E	80	801	31,532	2		CHEROKEE	1,749	12	
ALSO IN RILEY COUNTY							MISSISSIPPIAN	1,801	5	
POOLS OR FIELDS ABANDONED				4,522						
TOTAL GEARY COUNTY		80	801	36,054	2	1				
				GOVE COUNTY						
ALBIN('67)	10-14S-27W	120	4,114	151,362	3		MISSISSIPPIAN	4,330	6	
ATLANTUS('71)	01-15S-27W	240	40,940	107,481	6		MARMATON	4,057		
							MISSISSIPPIAN	4,156	22	40
ATLANTUS NORTHWEST('78)	35-14S-27W	80	5,885	65,456	2		MISSISSIPPIAN	4,225	10	
BEESLEY SOUTHEAST('72)	08-14S-29W	80	1,296	17,535	2		TORONTO	3,712	4	
							LANSING			
BEOUGHER SOUTHEAST('78)	15-13S-30W	80	13,056	30,318	2		LANS.-K.C.	3,893	2	
							MARMATON	4,379	8	
BNT('77)	30-15S-31W	40	412	1,821	1	1	CHEROKEE	4,482	9	
CAMPUS('72)	08-11S-31W	120	6,252	152,107	3		LANS.-K.C.	4,196	18	
							MARMATON	4,489	6	33
							CHEROKEE	4,520	4	
CAMPUS SOUTHWEST('72)	24-11S-32W	40	1,302	9,941	1		TORONTO	3,978	4	
ALSO IN LOGAN COUNTY							LANS.-K.C.	4,051	4	
							MARMATON	4,333	7	
CAMPUS SIDING('72)	02-11S-31W	40	1,061	21,051	1		LANS.-K.C.	4,224	3	
CARL('77)	33-11S-30W	80	6,368	37,569	2		MISSISSIPPIAN	4,488	3	
CASTLE ROCK('66)	34-14S-27W	480	22,313	748,818	12		LANS.-K.C.			
							MARMATON	4,142	4	
							MISSISSIPPIAN	4,230	3	
CHAPMAN('70)	35-15S-26W	160	2,278	65,139	4		LANS.-K.C.	4,003	4	
							MISSISSIPPIAN	4,442	34	
							MARMATON	4,340	10	
COBERLY('51)	15-14S-29W	40	17,526	89,049	1		MARMATON			
							MISSISSIPPIAN	4,310	4	
COBERLY EAST('82)	14-14S-29W	120	21,604	21,604	3			4,250	5	
COBERLY WEST('72)	16-14S-29W	120	5,084	26,585	3		LANS.-K.C.	3,925	20	36
							MISSISSIPPIAN	2,233	5	40
GAELAND('77)	28-12S-30W		NO REPORT	989			LANS.-K.C.	3,821	3	
GARVEY RANCH('63)	18-15S-26W	120	3,467	309,505	3		LANS.-K.C.	3,714	8	
							MISSISSIPPIAN	4,295	8	
GARVEY RANCH SOUTHEAST('76)	20-15S-26W	40	1,127	15,525	1		LANS.-K.C.	3,756	6	

GOVE('51)	26-13S-30W	80	2,235	37,861	2		KANSAS CITY			
							MISSISSIPPIAN			
HOFFSMITH('81)	35-13S-29W	80	9,044	9,375	2		LANS.-K.C.	3,909	10	
HORCHEM('64)	27-15S-26W	400	13,378	1,003,378	8	1	LANSING	3,783	12	
							MISSISSIPPIAN	4,350	8	
HORCHEM NORTHWEST('76)	20-15S-26W	320	32,196	186,169	8		LANS.-K.C.	3,777	4	
							MISSISSIPPIAN	4,281		
HORCHEM WEST('64)	31-15S-26W	40	1,086	5,321	1		MISSISSIPPIAN	4,384	16	
JIM('72)	05-15S-28W	80	4,672	158,970	2		LANSING	3,722	5	
JIM EAST('74)	03-15S-28W	40	2,479	75,150	1		LANSING	3,700	9	
JIM NORTH('75)	29-14S-28W	280	52,037	391,064	7		LANS.-K.C.	3,734	4	
							MARMATON	4,154	3	
							CHEROKEE	4,308	7	
JUDICA('73)	02-16S-26W	320	23,896	190,197	8		MISSISSIPPIAN	4,479	10	
ALSO IN NESS COUNTY										
LEIGHTON('74)	36-14S-28W	80	6,783	125,002	2		LANS.-K.C.	3,678	7	
LEIGHTON WEST('77)	35-14S-28W	40	643	13,503	1		LANS.-K.C.	3,698	11	
LEONA('73)	13-12S-31W	40	1,292	44,441	1		LANSING	3,971	24	
LUNDGREN('52)	30-14S-29W	1,100	67,676	1,172,943	22		LANS.-K.C.	4,076	18	
							MARMATON	4,139	1	
							CHEROKEE	4,164	14	
							MISSISSIPPIAN	4,277	6	40
LUNDGREN EAST('82)	28-14S-29W	40	2,187	2,187	1		CHEROKEE			
MABEL L('72)	18-14S-28W	400	43,847	1,013,363	10		LANS.-K.C.	3,983	5	
							MARMATON	4,214	8	
MABEL L NORTHWEST('81)	11-14S-29W	120	17,893	38,608	3		LANS.-K.C.	3,820	2	
							MISSISSIPPIAN	4,412	15	
MABEL L WEST('80)	12-14S-29W		NO REPORT				MISSISSIPPIAN	4,400	9	
MILLSACK('82)	14-15S-29W	40	2,344	2,344	1		LANS.-K.C.	3,614	4	
MISSOURI FLATS('73)	27-14S-28W	80	3,762	204,987	2		LANS.-K.C.	3,970	2	
MISSOURI FLATS EAST('78)	27-14S-28W		NO REPORT	1,858			LANS.-K.C.	3,705	3	
MISSOURI FLATS NORTHEAST('73)	23-14S-28W	600	53,532	1,012,075	15		LANSING	3,706	10	
							MARMATON	4,039	117	
MISSOURI FLATS NORTHWEST('75)	21-14S-28W	80	2,247	42,348	2		LANS.-K.C.	3,772	7	
							MARMATON	4,104	40	
NANCY('71)	04-15S-27W	120	1,904	66,488	3		LANS.-K.C.	3,923	14	42
R & M('72)	36-13S-30W	160	13,259	384,367	4		LANS.-K.C.	3,765	3	
R & M NORTH('81)	36-13S-30W	40	3,945	7,869	1		MISSISSIPPIAN	4,453	4	
ROSA('67)	34-15S-27W	120	9,849	130,102	3		KANSAS CITY	3,776	30	
SUTCLIFFE('71)	12-14S-27W	280	14,131	654,946	7		LANS.-K.C.	3,911	12	
							MISSISSIPPIAN			
SUTCLIFFE EAST('76)	07-14S-26W	80	4,549	57,503	2		LANS.-K.C.	3,764	16	
SUTCLIFFE SOUTHEAST('80)	18-14S-26W		NO REPORT	229			MISSISSIPPIAN	4,352	14	
VALHALLA('64)	14-15S-28W	120	5,714	116,729	3		LANSING	3,648	8	
VALHALLA EAST('77)	13-15S-28W	80	581	9,490	2		LANS.-K.C.	3,644	3	
VALHALLA SOUTH('78)	27-15S-28W	40	1,787	23,575	1		LANS.-K.C.	3,678	8	
							MISSISSIPPIAN	4,295	13	
VERHOEFF('77)	10-11S-30W		NO REPORT	364			LANS.-K.C.	4,125	12	
VERHOEFF SOUTH('79)	15-11S-30W	120	8,748	26,342	3		LANSING	3,938	119	
							PENN. CONG.	4,511	5	
WHITNEY('72)	25-15S-27W	40	967	45,312	1		MISSISSIPPIAN	4,360	19	
WHITNEY SOUTH('73)	36-15S-27W	40	964	25,110	1		LANSING	3,760	57	
WHITNEY SOUTHWEST('82)	35-15S-27W	40	25,909	25,909	1		LANS.-K.C.			
WHITNEY WEST('73)	26-15S-27W	40	545	18,169	1		MISSISSIPPIAN	4,314	10	
YORK('77)	19-15S-29W	80	1,503	11,304	2		MARMATON	3,992	6	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRODUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
GOVE COUNTY (CONT.)										
YORK SOUTH(*82)	19-15S-29W	40	3,945	3,945	1		LANS.-K.C.	3,619	92	
ZEIGENBALG(*80)	20-15S-28W	40	828	4,226	1		MARMATON	4,115	23	
MISCELLANEOUS		40	485		1	1				
POOLS OR FIELDS ABANDONED				198,801						
TOTAL GOVE COUNTY		7,780	596,927	9,310,544	187	3				
GRAHAM COUNTY										
ALDA(*44)	15-07S-22W	120	23,941	125,682	3	1	SHAWNEE	3,550	6	
							LANS.-K.C.	3,570	4	
ALDA SOUTH(*78)	21-07S-22W	80	13,120	44,457	2		LANS.-K.C.			
ALLODIUM(*55)	19-06S-25W	40	1,093	87,347	1		LANS.-K.C.	3,740	5	36
ALSO IN SHERIDAN COUNTY										
ALLODIUM EAST(*78)	19-06S-25W	40	322	3,552	1		LANS.-K.C.	3,831	8	
AMBROSE(*69)	22-10S-25W	440	40,324	1,087,072	11		SHAWNEE			
							LANS.-K.C.	3,974	17	
AMBROSE SOUTH(*82)	27-10S-25W	40	4,958	4,958	1		LANS.-K.C.	3,934	2	
AMBROSE SOUTHEAST(*77)	26-10S-25W	120	3,057	40,886	3		LANS.-K.C.	3,830	4	
BLAZIER(*55)	21-07S-25W	440	11,985	1,391,605	11	2	LANS.-K.C.	3,785	8	
BLAZIER NORTHEAST(*82)	15-07S-25W	40	133	133	1		LANS.-K.C.	3,735		
BOLLIG(*63)	28-09S-25W	240	6,311	376,051	6		LANS.-K.C.	3,986	4	
BOYS(*81)	08-06S-21W	80	2,627	3,837	2		LANS.-K.C.	3,455	3	
							CONGLOMERATE	3,689	3	
BRASSFIELD(*56)	02-10S-22W	500	22,349	655,602	10		LANS.-K.C.	3,688	45	39
BRASSFIELD NORTHEAST(*71)	36-09S-22W	120	1,972	86,935	3		LANSING	3,555	4	
BROWNVILLE(*69)	07-10S-21W	120	3,240	98,546	3		LANS.-K.C.	3,602	4	
BROWNVILLE NORTHWEST(*69)	01-10S-22W	40	1,541	41,362	1		LANS.-K.C.	3,597	3	
BRUSH CREEK(*55)	04-09S-23W	510	6,471	1,346,479	17		LANS.-K.C.	3,768	4	40
BRUSH CREEK NORTHWEST(*57)	32-08S-23W	160	7,256	321,954	4		LANS.-K.C.	3,818	3	38
BRYAN(*59)	09-10S-24W	80	507	25,769	2		LANS.-K.C.	3,838	6	36
BRYAN NORTH(*75)	04-10S-24W	280	1,715	61,031	7		LANS.-K.C.	3,842	16	40
BRYAN NORTHEAST(*61)	04-10S-24W	200	9,602	552,185	5		LANS.-K.C.	3,780	24	33
BUCKNER(*71)	01-08S-22W	80	7,261	34,152	2		LANSING	3,460	14	
							ARBUCKLE	3,638	3	
BUTCHER(*70)	32-06S-23W	120	7,125	224,895	3	1	LANSING	3,949	4	
COOPER(*49)	23-10S-21W	6,650	196,656	19,039,226	133	6	SHAWNEE	3,216	5	
ALSO IN ROOKS COUNTY							LANS.-K.C.	3,619	6	36
							ARBUCKLE	3,778	2	31
COOPER NORTH(*67)	36-09S-21W	80	537	66,213	2	1	LANS.-K.C.	3,548	4	
CROKER(*51)	18-10S-21W	40	845	22,349	1		MARMATON	3,800	8	
							ARBUCKLE			

CULP('61)	21-10S-24W	40	490	154,704	1		LANS.-K.C.	3,796	6	41
CULP NORTHEAST('81)	15-10S-24W	80	11,109	14,585	2		LANS.-K.C.	3,806	4	
DIEBOLT('53)	33-10S-23W	1,420	81,182	5,546,209	71	5	LANS.-K.C.	3,779	6	35
ALSO IN TREGO COUNTY										
DIEBOLT EAST('72)	03-11S-23W		NO REPORT				LANS.-K.C.	3,751	6	
ALSO IN TREGO COUNTY										
DORMAN('52)	30-10S-23W	400	20,852	336,954	10		LANS.-K.C.	3,921	22	32
DREIL('70)	31-09S-24W	320	6,041	215,279	8		LANS.-K.C.	3,917	7	
DREIL SOUTHWEST('72)	01-10S-25W	280	10,474	183,603	7		LANSING	3,959	6	37
DRIPPING SPRINGS('66)	36-07S-25W	120	5,146	389,827	3		LANS.-K.C.	3,759	3	
DRIPPING SPRINGS EAST('77)	31-07S-24W	40	1,617	23,293	1		LANS.-K.C.	3,786	9	
DUGAN('76)	03-07S-25W		NO REPORT	4,910			LANS.-K.C.	3,705	4	
DUSSAULT('70)	10-10S-22W	40	674	9,826	1		LANSING	3,737	4	
							ARBUCKLE	3,881	4	
ELMER('71)	35-09S-24W	40	315	24,081	1		LANS.-K.C.	4,019	15	
ELRICK('55)	15-10S-25W	2,250	110,042	7,983,436	75	1	SHAWNEE	3,770	8	
							LANSING	3,931	5	
							CHEROKEE	4,212	10	
ELRICK SOUTHEAST('59)	23-10S-25W	40	1,851	188,470	1		LANS.-K.C.	3,751	6	41
EMOR('57)	34-09S-25W	690	48,860	2,901,714	23		TORONTO	3,797	5	
							LANS.-K.C.	4,016	12	40
EMOR NORTH('60)	27-09S-25W	80	3,559	133,149	2		LANS.-K.C.	3,867	5	39
EMOR NORTHEAST('65)	26-09S-25W	160	3,801	55,452	4		LANSING	3,869	10	40
EMOR NORTHWEST('67)	28-09S-25W	80	2,143	117,887	2		LANS.-K.C.	3,861	6	
ERNST('68)	20-09S-23W	520	5,306	14,911	13		LANS.-K.C.	3,764		
ERNST NORTHWEST('77)	18-09S-23W	480	44,523	270,563	12		LANS.-K.C.	3,719	4	
EVERGREEN NORTHWEST('57)	17-09S-23W	760	1,346	708,767	19		LANS.-K.C.	3,826	4	38
FABRICIUS('58)	25-07S-23W	90	9,158	1,757,553	3		LANS.-K.C.	3,637	3	40
FABRICIUS NORTH('81)	13-07S-23W	40	299	1,577	1		LANS.-K.C.	3,614	2	
FABRICUS SOUTH('77)	02-08S-23W	120	4,498	35,369	3		LANS.-K.C.	3,526	4	
FAUL('58)	22-10S-22W	120	4,986	118,788	3		LANS.-K.C.	3,760	4	36
FAUL EAST('71)	22-10S-22W	200	18,698	56,072	5		LANS.-K.C.	3,618	4	
FAUL NORTHEAST('72)	15-10S-22W	320	10,987	241,409	8		LANSING	3,582	2	
FAULKNER('45)	27-10S-22W	160	8,087	444,381	4		LANS.-K.C.	3,629	2	37
							MARMATON	3,844		
FOUNTAIN('71)	33-08S-21W	40	199	3,251	1		ARBUCKLE	3,734	6	
FOUNTAIN EAST('82)	34-08S-21W	120	11,975	11,975	3		ARBUCKLE	3,629	22	
GANO('69)	02-10S-24W	800	22,764	948,585	20		LANS.-K.C.	4,002	133	
GANO SOUTHEAST('69)	12-10S-24W	40	599	233,912	1		LANS.-K.C.			
GETTYSBURG('41)	07-08S-23W	240	5,981	309,970	6		LANS.-K.C.	3,725	30	39
GETTYSBURG NORTH('75)	05-08S-23W	200	37,782	73,323	5		LANS.-K.C.	3,532	2	
GEYER('81)	35-10S-24W	160	19,406	19,406	4		LANS.-K.C.	3,802	64	
GLEN DALE SOUTH('66)	26-09S-24W		NO REPORT	360,791			LANSING	3,844	3	
GLEN DALE SOUTHEAST('58)	24-09S-24W	90	11,919	380,092	3		LANS.-K.C.	3,932	3	38
GRA-SHER('59)	06-10S-25W	270	6,617	1,116,674	9		LANSING	3,815	4	33
GRECIAN('79)	28-10S-21W	40	3,477	16,178	1		LANSING	3,495	39	
GURK('58)	18-10S-25W	240	4,163	311,892	8		LANS.-K.C.	3,824		34
GURK EAST('80)	17-10S-25W	40	1,542	8,154	1		LANS.-K.C.	3,797	4	
GURK NORTH('62)	07-10S-25W	80	1,325	119,372	2		LANS.-K.C.	3,927	68	40
GURK NORTHEAST('76)	08-10S-25W	40	2,282	27,700	1		LANS.-K.C.	3,788	10	
HANNA('79)	32-10S-24W	120	12,047	97,982	3		LANSING	3,794	176	
HARMONY SOUTH('58)	07-08S-22W		720	543,583			LANS.-K.C.	3,578	8	37
HARMONY SOUTHEAST('79)	04-08S-22W	40	825	9,392	1		LANS.-K.C.	3,354	8	
HARMONY WEST('79)	31-07S-22W		NO REPORT	894			LANSING	3,564	26	
HARROLD NORTH('69)	29-09S-21W	80	2,439	20,569	2		ARBUCKLE	3,878	4	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRODUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
GRAHAM COUNTY (CONT.)										
HARROLD NORTHWEST('69)	30-09S-21W		NO REPORT	33,585			LANS.-K.C.	3,596	4	
							ARBUCKLE	3,900	10	
HARROLD WEST('68)	30-09S-21W	40	847	26,063	1		LANS.-K.C.		6	
							ARBUCKLE			
HATCHER('56)	06-09S-21W	80	2,822	50,747	2		ARBUCKLE	3,722	8	
HATCHER NORTH('81)	32-08S-21W	80	11,334	14,178	2		LANS.-K.C.	3,425	4	
							PENN. CONGL.	3,710	7	
							ARBUCKLE	3,749	7	
HIGER('57)	20-08S-23W	40	4,019	118,876	1		LANS.-K.C.	3,710	4	40
HIGER NORTHEAST('53)	17-08S-23W	200	10,599	746,453	5	1	LANS.-K.C.	3,644	5	39
HIGH HILL('67)	20-10S-24W	400	20,389	997,502	10		LANS.-K.C.	3,747		
HIGHLAND NORTH('77)	20-08S-22W	40	655	4,478	1		LANS.-K.C.	3,584	5	
HILL CITY EAST('77)	19-08S-22W	120	6,230	21,949	3		LANS.-K.C.	3,419	11	
HOETING('70)	28-09S-24W	700	16,444	682,835	14		LANS.-K.C.	4,061	6	
HOLLEY('54)	03-09S-24W	4,120	33,768	6,377,967	103		LANS.-K.C.	3,900	6	47
HOLLEY NORTHWEST('57)	25-08S-25W	40	979	112,399	1		LANS.-K.C.	3,831	5	
HOLLEY SOUTHEAST('57)	10-09S-24W	360	15,510	641,157	9	2	LANS.-K.C.	3,960	5	41
HOLLEY WEST('68)	26-08S-25W	160	4,817	156,243	4		LANSING	3,803		
HOOF('54)	09-10S-23W	690	4,308	3,763,486	23		LANS.-K.C.	3,865	4	32
HOOF NORTHWEST('57)	06-10S-23W	600	33,020	2,168,171	26		LANS.-K.C.	3,934	11	43
HOOF WEST('55)	08-10S-23W	40	879	398,531	1		LANS.-K.C.	3,903	5	
HOUSTON SOUTH('81)	15-06S-22W	80	20,931	31,299	2		LANS.-K.C.	3,588	28	
HULL('72)	32-08S-22W	80	2,115	21,677	2		LANSING	3,624	64	
HUNTINGTON('55)	07-07S-25W	320	13,955	633,386	8		LANS.-K.C.	3,832	8	40
HUTTON('58)	01-08S-24W	320	31,248	114,291	8		LANS.-K.C.	3,764	3	
INDIANA('76)	08-06S-24W	40	2,412	33,656	1		LANS.-K.C.	3,633	87	
IRONCLAD('50)	26-09S-22W	300	8,243	1,239,914	6	1	LANS.-K.C.	3,756	6	37
JACKSON BRANCH('65)	05-09S-23W	160	5,616	160,818	4		LANSING	3,678	4	39
JONES('70)	01-09S-23W	440	14,846	191,521	11		LANS.-K.C.	3,697		
KENYON('57)	05-08S-21W		NO REPORT	10,185			LANS.-K.C.			
KLENK('68)	27-10S-23W	240	9,236	165,145	6		LANSING	3,578	95	
KNOBEL('71)	17-09S-25W	80	8,094	202,115	2		LANSING	3,891	25	
KNOBEL SOUTH('80)	20-09S-25W	80	12,928	34,441	2		LANS.-K.C.	3,908	3	
KNOLL('57)	04-09S-25W	40	7,535	49,967	1		LANS.-K.C.	3,875	4	
KNOLL NORTH('66)	29-08S-25W	320	44,241	1,479,640	8		LANS.-K.C.	3,754	14	
KNOLL NORTHEAST('77)	33-08S-25W	80	4,927	40,751	2		LANS.-K.C.	3,796	70	
KNOLL NORTHWEST('58)	05-09S-25W		NO REPORT	40,572			LANS.-K.C.	3,981	5	33
KOBLER('58)	27-08S-24W	40	3,898	251,587	1		LANS.-K.C.	3,841	15	36
KOHART('63)	28-09S-24W	200	5,346	258,883	5	1	LANS.-K.C.	3,859	5	40
LACERTE NORTH('80)	29-10S-22W	40	473	3,299	1		LANS.-K.C.	3,628	4	
LAW('51)	34-09S-23W	1,260	26,401	1,971,916	21		LANS.-K.C.	3,922	10	38
							"PENN. SAND"	4,126		
LAW NORTHWEST('57)	28-09S-23W	200	2,949	788,068	8		LANS.-K.C.	3,826	6	38

LAW SOUTHEAST('55)	12-10S-23W	390	2,599	834,382	13		LANS.-K.C.	3,869		30
							"PENN. SAND"	4,088	11	40
LAW WEST('78)	33-09S-23W	280	13,992	89,000	7		LANS.-K.C.	3,737	3	
LEGERE('66)	23-08S-23W	40	916	57,079	1		LANS.-K.C.	3,394	5	
LINDENMAN('59)	31-06S-25W	80	5,047	149,810	2		LANS.-K.C.	3,672	36	38
LINDENMAN WEST('65)	31-06S-25W	80	12,356	485,200	2		LANS.-K.C.	3,842	5	
ALSO IN SHERIDAN COUNTY										
LLANA('71)	18-09S-22W	120	2,953	134,307	3		LANS.-K.C.	3,660	4	
MAVID('69)	34-08S-23W	40	1,943	92,691	1		LANS.-K.C.	3,792	14	
MCVEY('58)	07-10S-22W	60	3,780	23,316	2		LANS.-K.C.			
							PENN. CONGL.	4,097	1	
MARSHALL LAW('77)	13-09S-23W	240	6,470	61,945	6		LANS.-K.C.	3,662	4	
MARTHA WASHINGTON('62)	24-10S-25W	120	1,369	210,047	3		LANSING	3,891	4	41
MICKLESON('52)	27-08S-22W	80	1,839	205,795	2		LANS.-K.C.	3,502		34
							ARBUCKLE	3,759	16	24
MICKLESON NORTHEAST('69)	23-08S-22W	40	171	7,762	1		LANS.-K.C.			
MONTGOMERY('53)	08-08S-23W	30	1,859	144,760	1		LANS.-K.C.	3,511	33	
MONTGOMERY EAST('58)	04-08S-23W	160	7,713	51,391	4		LANS.-K.C.	3,706	4	
MOREL('38)	15-09S-21W	8,480	325,494	42,716,282	212	3	LANS.-K.C.	3,676	3	
							CONGLOMERATE	3,694	14	
							ARBUCKLE	3,718	12	27
MOREL NORTH('55)	03-09S-21W	40	428	15,580	1		PENN. CONGL.	3,667	5	33
							ARBUCKLE	3,645	30	
MORLAND('82)	19-08S-24W	40	23,987	23,987	1		LANS.-K.C.	3,743	20	
MOUNT VERNON('58)	06-07S-22W	200	6,383	613,306	5		LANS.-K.C.	3,759	5	32
NANA('53)	04-08S-24W	180	7,198	1,572,900	6	2	NEVA	788	8	
							LANS.-K.C.	3,738	8	41
NANA NORTHWEST('58)	33-07S-24W	270	3,358	503,593	9		LANS.-K.C.	3,873	4	41
ARK('79)	13-10S-22W	160	5,487	25,927	4		LANS.-K.C.	3,510	9	
							PAWNEE	3,854	12	
							ARBUCKLE	3,899	2	
PENOKEE NORTHEAST('77)	01-08S-24W	40	398	6,294	1		LANS.-K.C.	3,610	13	
PRAIRIE GLEN SOUTHWEST('58)	35-10S-23W	40	755	39,364	1		LANS.-K.C.	3,734	5	
RAY('40)	32-05S-20W		NO REPORT	1,240			SHAWNEE	3,225	4	
ALSO IN NORTON, PHILLIPS, AND ROOKS COUNTIES							LANS.-K.C.	3,297		30
							ARBUCKLE	3,575		
							REAGAN	3,540	13	32
RED LINE('55)	32-09S-22W	240	5,779	334,123	6		LANS.-K.C.	3,776	3	40
RED LINE NORTHWEST('61)	19-09S-22W	1,260	39,941	1,258,503	42	2	LANS.-K.C.	3,675	4	35
RIEDEL NORTH('76)	05-10S-24W	200	23,103	143,546	5		LANS.-K.C.	3,847	8	
RIEDEL SOUTHWEST('68)	07-10S-24W	40	848	32,472	1		LANS.-K.C.	3,740	26	
RIGGS('82)	30-07S-25W	80	8,376	8,376	2		LANS.-K.C.			
SAND CREEK('54)	27-08S-21W	40	361	11,008	1		LANS.-K.C.			
							ARBUCKLE			
SCHMIED('52)	21-08S-25W	980	8,824	2,828,206	14		LANS.-K.C.	3,740	4	32
SCHMIED NORTHEAST('54)	10-08S-25W	200	9,270	176,047	5		LANS.-K.C.	3,867	25	46
SCHMIED NORTHWEST('57)	05-08S-25W	120	1,524	85,544	3		LANS.-K.C.	3,952	5	41
SCHMIED SOUTH('52)	21-08S-25W	80	3,079	15,617	2		LANS.-K.C.	3,931	5	
SCHNEBLY('52)	08-08S-22W	80	827	115,548	2		LANS.-K.C.			
SCHNEBLY WEST('80)	18-08S-22W	40	806	2,640	1		LANS.-K.C.	3,391	34	
SHILOH('51)	01-09S-25W		NO REPORT	665,416			LANS.-K.C.	4,013	6	42
SPROUL('73)	22-10S-24W		NO REPORT	7,349			LANSING	3,782	71	
STRUSS('77)	32-10S-24W	80	2,202	38,056	2		LANS.-K.C.	3,768	6	
ALSO IN TREGO COUNTY										
STRUSS NORTHEAST('77)	28-10S-24W		NO REPORT	5,481			LANS.-K.C.	3,728	9	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRODUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
GRAHAM COUNTY (CONT.)										
SUNRISE('77)	36-08S-24W		NO REPORT	2,985			LANS.-K.C.	3,745	3	
THYFAULT('66)	06-08S-20W	40	807	1,649	1		LANS.-K.C.			
ALSO IN ROOKS COUNTY							PENN. CONGL.	3,440	12	
TRICO('51)	20-10S-20W	1,770	112,907	7,292,414	59	1	LANS.-K.C.	3,651	7	
ALSO IN TREGO, ROOKS, AND ELLIS COUNTIES							ARBUCKLE	3,786	18	30
VAN('54)	14-09S-22W	330	9,525	1,325,810	11		LANS.-K.C.	3,580	5	22
							ARBUCKLE	3,871	8	24
VANCE('62)	05-10S-25W	40	1,457	40,214	1		LANSING	4,035	17	
VESPER('56)	31-09S-22W	1,900	21,697	2,497,267	38	4	LANS.-K.C.	3,849	2	41
VESPER NORTH('59)	23-09S-23W	40	1,713	45,716	1		LANSING			
WHEELER('57)	08-10S-21W	160	4,087	161,988	4		LANS.-K.C.	3,702	8	28
							MARMATON	3,783	9	
WHEELER SOUTH('79)	19-10S-21W	80	7,068	30,315	2		ARBUCKLE	3,906	7	
WHITE('75)	05-07S-23W	80	1,573	26,952	2		LANS.-K.C.	3,760	4	
WHITE NORTHWEST('76)	31-06S-23W	40	1,616	23,734	1		LANS.-K.C.	3,780	4	
WILD HORSE CREEK('57)	09-09S-22W	40	1,060	32,305	1		LANS.-K.C.	3,549	22	
							ARBUCKLE			
WORCESTER('51)	23-07S-22W	120	1,437	39,214	3		SHAWNEE	3,514		
							LANS.-K.C.	3,475	2	
							ARBUCKLE			
WORCESTER SOUTHEAST('80)	25-07S-22W	40	2,048	5,763	1		ARBUCKLE	3,718	5	
ZEIG('68)	16-10S-21W	40	1,171	42,228	1		LANS.-K.C.	3,462	16	
ZEIGLER NORTH('64)	34-10S-21W		NO REPORT	54,192			LANSING			
POOLS OR FIELDS ABANDONED				2,815,260						
TOTAL GRAHAM COUNTY		53,610	2,038,669	144,167,817	1,394	49				
GRANT COUNTY										
DAVATZ('61)	13-28S-36W	200	27,686	586,806	5		MORROWAN	5,220	1	38
HICK('59)	23-30S-35W	200	39,291	653,433	5		MISSISSIPPIAN	5,392	20	41
HICK SOUTHEAST('79)	36-30S-35W	80	16,879	68,772	2		MISSISSIPPIAN	5,594	16	
MANY CREEKS('79)	13-30S-35W	200	5,140	42,647	5		MORROWAN	5,256	7	
							MISSISSIPPIAN	5,552	10	
POLLYANA('59)	36-27S-35W	40	14,731	668,879	1		SHAWNEE			
ALSO IN HASKELL COUNTY							TORONTO	4,010	4	31
							LANSING	4,090	13	32
POOLS OR FIELDS ABANDONED				4,952						
TOTAL GRANT COUNTY		720	103,727	2,033,834	18					

GRAY COUNTY

CHARLESTON('82)	22-25S-30W	40	147	147	1	MISSISSIPPIAN	4,814	26	
INGALLS('76)	35-25S-29W	840	195,687	735,976	21	ST. LOUIS	4,806	12	
						MISSISSIPPIAN	4,831	23	
INGALLS SOUTH('78)	21-26S-29W	80	1,808	55,061	2	ST. LOUIS	4,922	6	
M I H('82)	16-24S-30W		NO REPORT			MISSISSIPPIAN	4,843	10	
MCQUEEN('81)	05-24S-29W	80	5,451	7,813	2	MORROWAN	4,763	4	
MCQUEEN SOUTHEAST('81)	09-24S-29W	40	2,146	2,308	1	MORROWAN	4,740	4	
MONGER('81)	20-26S-29W	200	48,065	104,053	5	MISSISSIPPIAN	4,908	12	
N K('81)	31-24S-29W	40	1,002	3,213	1	ST. LOUIS	4,904	6	
N K SOUTHEAST('82)	08-25S-29W	40	5,828	5,828	1	MORROWAN	4,867	6	
PENDLETON('79)	16-27S-29W	80	9,682	48,634	2	LANSING	4,190	1	
						MISSISSIPPIAN	4,985	10	
PENDLETON EAST('80)	15-27S-29W	80	2,039	8,670	2	MISSISSIPPIAN	5,019	7	
SCHARTZ('80)	26-26S-27W		NO REPORT			SHAWNEE	4,103	7	
WENDEL('81)	14-27S-29W	120	25,365	44,016	3	MISSISSIPPIAN	5,056	10	
MISCELLANEOUS		40	6,767		1				
TOTAL GRAY COUNTY		1,680	303,987	1,023,298	42				

GREELEY COUNTY

BRADSHAW GAS AREA('37)	36-22S-41W		NO REPORT			CHASE GROUP	2,546		
ALSO IN HAMILTON COUNTY									
BYERLY('68)	02-18S-40W	80	1,990	4,422	2	CHASE GROUP	2,877	6	
BYERLY EAST('76)	28-17S-39W		NO REPORT			TOWANDA	2,933	18	
STOCKHOLM SOUTHWEST('79)	11-16S-43W	240	141,611	351,589	6	MORROWAN		21	
TOTAL GREELEY COUNTY		320	143,601	356,011	8				

GREENWOOD COUNTY

ATYEO-PIXLEE('23)	07-22S-10E	1,020	27,227	9,411,697	34	"BARTLESVILLE"	2,250	20	
ALSO IN LYON AND CHASE COUNTIES						MISSISSIPPIAN	2,400		
BEAUMONT('19)	25-27S-08E	1,750	23,721	1,845,424*	35	"PERU"	1,830		
						MISSISSIPPIAN	2,445		
						ARBUCKLE	2,740		
BERNARD BRANCH('65)	33-22S-10E	600	3,794	231,814	15	"BARTLESVILLE"	2,149	34	38
BERNARD BRANCH WEST('68)	32-22S-10E		NO REPORT	8,723		"BARTLESVILLE"	2,334	6	
BLACKWELL('25)	16-24S-13E	200	1,556	193,118*	10	MISSISSIPPIAN	1,650		
BLANKENSHIP('21)	26S-08E	240	3,265	319,343*	6	"BARTLESVILLE"	2,650	50	
ALSO IN BUTLER COUNTY						MISSISSIPPIAN	2,750	30	
BRINEGAR	26S-13E	80	1,734	164,472*	2	KINDERHOOKIAN			
BRINEGAR NORTH('45)	28-26S-13E		NO REPORT	2,675		MISSISSIPPIAN			
BROWNING('24)	17-22S-10E	180	6,580	5,953,982*	6	"BARTLESVILLE"	2,314	51	41
BURKETT('23)	24-23S-10E	3,840	44,340	7,541,062*	96	"BARTLESVILLE"	2,000	38	38
CANTRELL('81)	03-26S-12E		NO REPORT			MISSISSIPPIAN	1,638	8	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRODUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
GREENWOOD COUNTY (CONT.)										
CANTRELL SOUTHEAST('82)	11-26S-12E	40	156	156	1		MISSISSIPPIAN	1,965	2	
CLIMAX('27)	04-27S-11E	120	3,293	152,727*	3		MISSISSIPPIAN	1,900	15	
DE MALORIE-SOWDER('24)	12-22S-10E	1,760	26,137	7,676,943*	88		"BARTLESVILLE"	2,150	55	41
							VIOLA	2,553	4	
DE MALORIE-SOWDER NE('82)	06-22S-11E	40	2,276	2,276	1		VIOLA	2,553	4	
DUNAWAY('22)	34-22S-13E	1,360	57,003	2,785,320*	68	1	PENNSYLVANIAN	1,836	7	
							MISSISSIPPIAN	1,800	12	38
							VIOLA	2,173	5	
							SIMPSON	2,260	1	
							ARBUCKLE	2,238	4	
EUREKA('27)	31-25S-11E	840	13,228	1,318,573*	28	1	LANSING			
							FT. SCOTT	1,750	10	35
							"BARTLESVILLE"	1,900	14	
							MISSISSIPPIAN	2,000		
EUREKA WEST('50)	33-25S-10E	90	2,533	19,449	3		MISSISSIPPIAN			
FANCY('56)	25-26S-12E	160	1,758	126,349	8		"BURGESS"			
							MISSISSIPPIAN	1,643	5	
							ARBUCKLE			
FANCY SOUTH('82)	01-27S-12E	40	33,215	33,215	1		"CATTLEMAN"			
							"BURGESS"	1,560	14	
FANKHOUSER('26)	04-22S-12E	1,080	7,153	2,629,201*	18	2	"BARTLESVILLE"	1,850	24	41
ALSO IN LYON COUNTY										
GAFFNEY('26)	18-24S-11E	660	12,609	962,858*	33		"BARTLESVILLE"	1,850		
HATCH('35)	35-21S-13E		NO REPORT				"BURGESS"	1,825		
							SIMPSON	2,244	9	30
HINCHMAN('27)	17-24S-13E	210	2,607	197,097*	7		MISSISSIPPIAN	1,615		
HOLLIS('27)	16-23S-10E	80	2,986	51,390*	2		"BARTLESVILLE"	2,150		
HUBBARD('26)	10-22S-13E	20	651	22,038*	1		CHEROKEE	1,500		
HUFFINE('62)	10-28S-13E		NO REPORT	1,772			"BURGESS"	1,299		
							MISSISSIPPIAN	1,302	4	
HUGHES('82)	28-23S-12E	120	2,906	2,906	3		MISSISSIPPIAN			
JACKSON	25S-08E	600	5,936	188,092*	20	1	"BARTLESVILLE"			
JOBES	24S-13E	40	166	38,855*	1		MISSISSIPPIAN			
LAMONT('26)	29-22S-13E	1,290	18,822	3,469,760*	43	9	"BARTLESVILLE"			
							VIOLA			
LANE('58)	05-26S-12E		NO REPORT	5,363			MISSISSIPPIAN	1,748	26	
LY-GREEN('54)	05-22S-11E	40	325	16,183	1		"BARTLESVILLE"	1,858	13	
ALSO IN LYON COUNTY										
MADISON TOWNSITE('81)	13-22S-11E	40	2,799	3,516	1		"BARTLESVILLE"	1,842	10	
NEAL('00)	31-25S-13E		NO REPORT	14,848*			"SQUIRREL"	1,194	8	
							MISSISSIPPIAN	1,525		
OTT('39)	07-22S-13E	440	8,383	193,205*	11		LANS.-K.C.	1,031	4	
							VIOLA	2,210	8	25
							SIMPSON	2,236		

PARKS(*23)	11-24S-20E	40	442	5,322*	1					
PETTERSON(*44)	19-27S-11E	40	637	16,884	1		ARBUCKLE	2,406		
POLHAMUS(*22)	25S-09E	1,040	10,281	3,335,595	26		"BARTLESVILLE"	2,180	34	38
							ARBUCKLE	2,706	17	28
QUINCY(*26)	11-25S-13E	1,830	56,390	1,728,370*	61	9	"BARTLESVILLE"	1,500	20	
ALSO IN WOODSON COUNTY							MISSISSIPPIAN	1,720		
QUINCY NORTHEAST(*66)	32-24S-13E	180	5,601	29,643	6		MISSISSIPPIAN	1,592	2	32
REECE(*25)	24-26S-09E	2,580	70,288	889,419	43	1	KANSAS CITY	1,380	12	
							MISSISSIPPIAN	2,100		
REECE SOUTHWEST(*82)	32-26S-09E		NO REPORT				"BARTLESVILLE"			
RITCHEY-MOORE(*25)	34-21S-10E		NO REPORT	3,828*			MISSISSIPPIAN	2,170		35
ALSO IN LYON COUNTY										
SALLYARDS	25S-08E	3,580	54,622	9,843,734*	179	1	DOUGLAS	1,274	6	
							"BARTLESVILLE"	2,350	40	
SCHWAB(*75)	09-24S-10E	200	2,334	33,939	5		VIOLA	2,758	2	
SEELEY-WICK(*21)	28-23S-11E	5,240	165,325	32,207,554*	262	18	CHEROKEE	1,631		
							"BARTLESVILLE"	1,930	45	
							MISSISSIPPIAN	1,791	4	
							VIOLA	2,487	2	
SEVERY(*22)	21-28S-11E	600	8,498	288,134*	15		KANSAS CITY	1,200	13	
ALSO IN ELK COUNTY										
SEVERY NORTH	33-27S-11E	80	790	22,100*	2	3	KANSAS CITY	830		
SHINKLE(*80)	16-27S-13E	200	2,751	2,751	5		"BARTLESVILLE"	1,386	6	
STANHOPE	15-26S-08E	120	241	463,938*	6		MISSISSIPPIAN	2,450	11	
SUTHERLAND(*64)	14-23S-12E	280	8,051	167,041	7		ARBUCKLE	2,166	2	
							VIOLA	2,182	4	
TEETER-SCOTT(*20)	16-23S-09E	1,480	60,115	9,322,859*	74		"BARTLESVILLE"	2,450	15	40
ALSO IN CHASE COUNTY							VIOLA	2,834	11	
TEICHGRABER(*27)	11-25S-08E	2,520	69,477	2,924,099*	126		"BARTLESVILLE"	2,750	50	
THRALL-AGAARD(*21)	14-24S-09E	3,440	61,832	18,962,434*	172		"BARTLESVILLE"	2,170	45	
TONOVAY(*17)	34-25S-11E	40	169	51,888*	1		MISSISSIPPIAN	1,830	29	34
TORONTO(*13)	16-26S-13E	120	4,114	67,636*	3		"PERU"			
ALSO IN WOODSON COUNTY							"SQUIRREL"	1,187	9	
							"BARTLESVILLE"			
TORONTO WEST(*78)	17-26S-13E	80	402	1,285	2		"SQUIRREL"	1,169	7	
UTOPIA		660	13,837	188,026*	22		MARMATON	1,394	4	
							"CATTLEMAN"	1,654	7	
							"BARTLESVILLE"	1,695	13	
UTOPIA WEST(*81)	07-25S-11E	80	614	2,188	2		VIOLA	2,428	3	
VIRGIL(*16)	14-24S-12E	5,400	76,475	5,461,856*	180	2	"PERU"	1,350	7	
							"BARTLESVILLE"	1,550	40	38
							MISSISSIPPIAN	1,700	12	
VIRGIL NORTH(*20)	22-23S-13E	7,160	186,463	9,393,895*	358	2	"BARTLESVILLE"	1,585		
ALSO IN COFFEY AND WOODSON COUNTIES							MISSISSIPPIAN	1,838		
							VIOLA	2,162	5	
							SIMPSON			
							ARBUCKLE	2,146	13	
WIGGINS(*25)	30-24S-11E	1,120	21,841	1,899,091*	28		"PERU"	1,624	6	
							"BARTLESVILLE"	1,860	15	
WILKERSON(*26)	06-25S-09E	320	1,795	398,228*	8		"BARTLESVILLE"	2,200	48	
WILLARD(*27)	07-27S-11E	450	13,111	453,953*	15		"BURGESS"	1,886	3	
							MISSISSIPPIAN	1,900	10	
WILLOW CREEK(*66)	31-22S-11E	560	6,462	700,652	28		TOPEKA	2,417	4	
							"BARTLESVILLE"	1,970	37	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRO-DUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
GREENWOOD COUNTY (CONT.)										
WINTERSCHIED	23S-14E	40	462	86,847*	1		"PERU"	1,170		
ALSO IN COFFEY AND WOODSON COUNTIES							"SQUIRREL"	1,291	5	
							"BARTLESVILLE"	1,630	15	
							MISSISSIPPIAN	1,750		
ZEBOLD(*57)	27-23S-09E	40	786	103,948	1		MISSISSIPPIAN	2,424	8	
ZIMMERMANN(*53)	19-23S-10E	120	3,535	77,263	6		"BARTLESVILLE"	2,296		
MISCELLANEOUS		120	1,750		3	2				
POOLS OR FIELDS ABANDONED				74,566						
TOTAL GREENWOOD COUNTY		56,740	1,226,650	280,467,227 RECORDED	2,195	52				
HAMILTON COUNTY										
BRADSHAW GAS AREA(*37)	36-22S-41W		NO REPORT				CHASE GROUP	2,546		
ALSO IN GREELEY COUNTY										
GOULD(*59)	30-25S-41W	40	1,176	88,353	1		MORROWAN	5,119	8	40
POOLS OR FIELDS ABANDONED				55,735						
TOTAL HAMILTON COUNTY		40	1,176	144,088	1					
HARPER COUNTY										
ALFALFA(*61)	12-34S-06W	160	5,146	190,072	4		KANSAS CITY	3,751	8	44
ANTHONY(*54)	31-33S-06W		NO REPORT	3,243			MISSISSIPPIAN			
ATTICA(*58)	16-32S-08W		NO REPORT	3,414			MISSISSIPPIAN	4,358	24	
BAUER SOUTHEAST(*75)	15-31S-06W	40	1,623	23,637	1		MISSISSIPPIAN	4,258	2	
BOUSE(*81)	23-34S-07W		NO REPORT				MISSISSIPPIAN	4,652	13	
CORWIN(*73)	19-34S-09W	40	136	2,264	1		MISSISSIPPIAN	4,585	23	
CORWIN NORTH(*81)	04-34S-09W	40	528	1,147	1	1				
CRYSTAL SPRINGS(*59)	18-32S-07W	80	87	4,109	2		MISSISSIPPIAN	4,420		
CRYSTAL SPRINGS NORTHWEST(*76)	02-32S-08W		NO REPORT				ADMIRE	2,310	6	
CRYSTAL SPRINGS SOUTHEAST(*73)	29-32S-07W	40	130	476	1		MISSISSIPPIAN	4,396	18	
DUQUOIN		200	19,372	331,368	5		MISSISSIPPIAN	4,331	9	
EASTHAM(*74)	16-34S-06W	120	9,758	74,174	3		LANS.-K.C.	3,840	7	
							MISSISSIPPIAN	4,515	18	
FREEPORT(*63)	05-33S-05W	120	4,981	204,399	3	2	LANS.-K.C.	3,725	2	
							MISSISSIPPIAN	4,364	26	44

GISH('57)	17-31S-06W	200	2,942	889,019	5		KANSAS CITY	3,724	4	
							MISSISSIPPIAN	4,349	7	
							SIMPSON	4,700	6	46
GOHEEN('58)	12-31S-07W	200	20,460	634,088	5	1	MISSISSIPPIAN	4,283	23	35
							SIMPSON			
GRANT('57)	20-31S-07W	80	4,934	2,322,377	2		MISSISSIPPIAN	4,343		
							SIMPSON	4,696	13	46
H K W('66)	15-35S-06W	120	4,142	119,796	3		LANS.-K.C.			
HARPER('58)	11-32S-07W		NO REPORT	31,250			SHAWNEE	3,058	4	35
							KANSAS CITY	3,770	40	
							VIOLA-SIMPSON	4,714		40
HARMON('73)	29-33S-08W		NO REPORT	1,104			MISSISSIPPIAN	4,559	5	
HAYTER('73)	12-33S-07W	40	1,367	15,118	1		MISSISSIPPIAN	4,475	12	
HIBBORD('57)	23-34S-09W	80	3,985	75,503	2		MISSISSIPPIAN	4,586	14	
HIBBORD NORTHEAST('58)	31-33S-08W	200	6,837	36,539	5	1	CHEROKEE	4,446	18	
							MISSISSIPPIAN			
J A S('82)	01-31S-05W		NO REPORT				LANS.-K.C.	3,660	4	
KASTENS('79)	27-33S-08W		NO REPORT				MISSISSIPPIAN	4,634	14	
LITTLE SANDY CREEK('73)	01-33S-10W	40	1,123	9,590	1	1	MISSISSIPPIAN	4,336	2	
LITTLE SANDY CREEK EAST('81)	32-29S-09W		NO REPORT				MISSISSIPPIAN	4,340	10	
MAPLE GROVE SOUTH('67)	01-31S-07W		NO REPORT	3,879		1	"STALNAKER"	3,541		
MOLLOHAM('77)	34-33S-07W	40	332	2,164	1		MISSISSIPPIAN	4,551	44	
MUIR('61)	04-32S-07W		NO REPORT	127,081			MISSISSIPPIAN	4,367	2	38
							SIMPSON	4,734	1	43
MUIR WEST('75)	31-31S-07W		NO REPORT				COUNCIL GROVE	2,030	12	
							SIMPSON	4,752	3	
PGM('81)	08-35S-06W	40	1,884	3,660	1		"STALKNER"	3,673	6	
							"LAYTON"	4,004	4	
PILOT KNOB('76)	09-32S-06W	40	800	48,343	1		MISSISSIPPIAN	4,302	6	
							SIMPSON	4,705	6	
PILOT KNOB NORTHWEST('82)	33-31S-06W		NO REPORT				MISSISSIPPIAN	4,313	4	
PILOT KNOB SOUTH('82)	16-32S-06W	40	252	252	1		MISSISSIPPIAN	4,323	4	
PROUSE('81)	35-32S-07W	40	71	237	1		MISSISSIPPIAN	4,463	6	
REK('61)	01-32S-05W	40	6,737	171,751	1		SIMPSON	4,628	6	44
RUNNYMEDE('53)	23-31S-06W	480	13,718	718,470	12		LANS.-K.C.			
							MARMATON	3,914	61	
							MISSISSIPPIAN			
							SIMPSON	4,648		47
RUNNYMEDE TOWNSITE('82)	11-31S-06W		NO REPORT				MISSISSIPPIAN	4,171	28	
SCHROCK('82)	08-31S-05W	80	8,709	8,709	2		LANS.-K.C.			
SHARON('55)	13-32S-10W	1,890	28,592	1,081,838	27		MISSISSIPPIAN	4,355	10	21
ALSO IN BARBER COUNTY										
SHARON NORTH('80)	29-31S-09W	40	482	1,493	1		MISSISSIPPIAN	4,474	6	
SPIVEY-GRABS-BASIL('49)	13-31S-09W	10,240	378,171	14,928,472	256	2	INDIAN CAVE			
ALSO IN KINGMAN COUNTY							WABAUNSEE			
							TOPEKA			
							LANS.-K.C.	3,876		
							MISSISSIPPIAN	4,400	14	29
							VIOLA	4,511	3	
							SIMPSON	4,487		
SPIVEY-GRABBS EAST('78)	22-31S-08W	200	8,452	93,759	5		MISSISSIPPIAN	4,374	13	
SPRING VALLEY('71)	34-31S-05W		NO REPORT	126,183		1	SIMPSON	4,643	5	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRODUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
HARPER COUNTY (CONT.)										
STOHRVILLE('57)	36-33S-06W	960	36,133	669,346	24		KANSAS CITY			
							MISSISSIPPIAN	4,461	7	36
							VIOLA	4,910	3	
							SIMPSON	4,915	2	
STOHRVILLE NORTHWEST('82)	17-33S-06W	40	164	164	1		MISSISSIPPIAN	4,424	7	
SULLIVAN('61)	31-32S-08W	200	4,450	27,353	5		LANS.-K.C.			
							MISSISSIPPIAN	4,688	2	
							VIOLA	4,670	6	38
SULLIVAN EAST('77)	19-32S-08W	720	20,941	30,511	18		"STALNAKER"	3,640	14	
WASHBON('75)	06-31S-07W		NO REPORT	5,524		1	MISSISSIPPIAN	4,384	8	
WHARTON('68)	03-34S-08W	200	8,171	29,867	5		MISSISSIPPIAN	4,644	20	
WHARTON NORTH('73)	26-33S-08W	40	354	9,410	1		MISSISSIPPIAN	4,643	4	
WILLTEX('81)	09-35S-05W	120	37,583	47,453	3		MISSISSIPPIAN	4,980	70	
							SIMPSON	5,174	10	
WILLTEX NORTH('82)	34-34S-05W	40	292	292	1		MISSISSIPPIAN	4,930	60	
ZUERCHER('59)	09-32S-07W	200	4,921	741,967	4		LANS.-K.C.	3,965	3	
							MISSISSIPPIAN	4,388	8	
							SIMPSON	4,723	13	36
POOLS OR FIELDS ABANDONED				751,665						
TOTAL HARPER COUNTY		17,490	648,760	24,559,148	416	16				
HARVEY COUNTY										
ALTA MILLS('58)	29-22S-02W	40	864	122,762	1		MISSISSIPPIAN	3,159	12	
							SIMPSON	3,677	5	
ANNELLY('62)	02-24S-02E	200	4,540	273,645	5		"BURGESS"	2,760	7	43
ANNELLY EAST('68)	01-24S-02E	480	11,606	679,102	12		"BURGESS"	2,715	6	
							WARSAW	2,704		
ANNELLY NORTH('67)	35-23S-02E	200	13,071	527,272	5		PENN. CONGL.	2,767	3	40
ANNELLY SOUTH('68)	11-24S-02E	80	809	26,744	2		"BURGESS"	2,794	48	
ANNELLY WEST('65)	03-24S-02E	180	18,979	582,314	6	1	"BURGESS"	2,817	1	42
							HUNTON	3,127	5	
BALZER('68)	26-23S-02E	80	4,995	73,602	2		"BURGESS"	2,778	52	
BALZER EAST('77)	25-23S-02E		NO REPORT	6,610			"BURGESS"	2,760	5	
BURRTON('31)	01-23S-04W		INCLUDED WITH RENO COUNTY				LANS.-K.C.			
ALSO IN RENO COUNTY							MISSISSIPPIAN	3,266		33
							HUNTON	3,583		42
							SIMPSON			
							ARBUCKLE			
BURRTON EAST('56)	28-23S-03W	40	794	8,496	1		MISSISSIPPIAN	3,288	51	

BURRTON NORTHEAST('44)	09-23S-03W	360	6,120	133,628	9	1	CHEROKEE	3,030	12	
							MISSISSIPPIAN	3,224		
DUBOIS('57)	03-25S-02E	600	19,659	1,788,023	20	1	"BURGESS"	2,830	8	
ALSO IN SEDGWICK COUNTY										
DUBOIS NORTH('80)	23-24S-02E		NO REPORT	509		1	"BURGESS"	2,817	4	
EAST BRANCH('68)	24-23S-02E	40	600	75,950	1		"BURGESS"	2,719	4	
GINGRASS('57)	17-24S-02E	40	2,759	216,703	1		"BURGESS"	2,831	2	
							HUNTON	3,226	2	
GINGRASS NORTHEAST('70)	09-24S-02E		NO REPORT	12,401			LANS.-K.C.	2,183	7	
							"BURGESS"			
GRABER('34)	32-21S-01W	200	1,625	254,376	5		"MISENER"	3,323		41
ALSO IN MCPHERSON COUNTY							MISSISSIPPIAN	2,958		
							HUNTON	3,274	24	
							SIMPSON			
HALSTEAD('29)	11-23S-02W	1,000	16,752	2,791,173	20		KANSAS CITY	2,665	3	
							MISSISSIPPIAN	3,005	30	
HALSTEAD WEST('60)	10-23S-02W	440	15,083	1,194,400	11		HUNTON	3,160	6	26
							VIOLA	3,292	20	29
							SIMPSON			
HARMAC('55)	35-21S-03W		INCLUDED WITH MCPHERSON COUNTY				HUNTON	3,521	4	40
ALSO IN MCPHERSON COUNTY										
HARMAC SOUTHEAST('64)	01-22S-03W		NO REPORT			1	MISSISSIPPIAN	3,103		
HOLLOW-NIKKEL('31)	20-22S-03W	1,980	88,008	27,526,434	66	1	LANSING			
ALSO IN MCPHERSON COUNTY							"MISENER"			
							MISSISSIPPIAN	3,195	13	40
							HUNTON	3,507	14	
							SIMPSON	3,536		
							ARBUCKLE			
LITTLE ARK('81)	18-23S-02W		NO REPORT				MISSISSIPPIAN	3,137	2	
SCHRAG('81)	10-24S-03W	40	13,182	24,675	1		LANS.-K.C.	2,571	4	
SPERLING('35)	23-22S-02W	280	5,360	1,152,582	7		MISSISSIPPIAN	2,955		
							HUNTON	3,279	16	
							SIMPSON			
SPERLING SOUTH('57)	23-22S-02W	150	2,565	90,779	5		MISSISSIPPIAN	2,954	13	
							VIOLA	3,386	6	
							SIMPSON			
WALTON('19)	04-23S-02E	200	10,294	182,702	5		KANSAS CITY			
WEST BRANCH('58)	23-23S-02E	1,440	9,655	101,108	36		"BURGESS"	2,773	2	
POOLS OR FIELDS ABANDONED				131,171						
TOTAL HARVEY COUNTY		8,070	247,320	37,964,902	221	7				

HASKELL COUNTY

BEDELL('75)	09-27S-31W	80	3,194	43,012	2		MORROWAN	5,004	4	
CUTTER('61)	01-31S-35W	40	4,974	511,846	1		MARMATON	4,778	27	37
ALSO IN STEVENS AND SEWARD COUNTIES							MORROWAN	5,200	2	41
							MISSISSIPPIAN	5,454	16	
DUNHAM('79)	36-29S-31W		NO REPORT				MISSISSIPPIAN	5,220	20	
DUNHAM NORTHWEST('79)	36-29S-31W	280	13,065	82,673	7		MORROWAN	5,188	4	
							MISSISSIPPIAN	5,260	13	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRODUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
HASKELL COUNTY (CONT.)										
EUBANK('58)	28-28S-34W	1,160	234,447	10,400,355	58	3	LANS.-K.C.	4,112		34
							MARMATON	4,692	17	46
							CHEROKEE	4,843		36
							MORROWAN	5,171	22	36
							MISSISSIPPIAN	5,439	6	37
EUBANK EAST('80)	26-29S-34W	40	2,587	8,008	1		LANS.-K.C.	4,554	66	
EUBANK NORTH('59)	04-28S-34W	320	44,068	1,576,385	8	1	MORROWAN	5,360	7	37
							CHESTERAN			
EUBANK NORTHEAST('68)	19-28S-33W	80	5,401	211,011	2		LANS.-K.C.	4,138	3	
							MARMATON	4,647		
							MORROWAN	5,222		
EUBANK SOUTHEAST('81)	10-30S-34W	80	4,509	19,070	2		CHESTERAN	5,318	9	
HUGOTON GAS AREA('22)	03-35S-34W	40	2,682	5,873	1		CHASE GROUP			
KOENIG('58)	12-29S-34W	560	59,658	469,768	14		LANS.-K.C.	4,581	4	
							MARMATON	4,670	3	
							MORROWAN	5,294	8	29
LEMON NORTHEAST('65)	23-29S-33W	200	22,260	106,521	5		LANS.-K.C.	4,655	8	
							MARMATON	5,126	2	
							MORROWAN	5,238	2	
PLEASANT PRAIRIE('54)	04-27S-34W		INCLUDED WITH FINNEY COUNTY				COUNCIL GROVE	2,814		
ALSO IN FINNEY AND KEARNY COUNTIES							LANSING			
							MARMATON	4,460	10	
							MORROWAN	4,959	9	
							MISSISSIPPIAN	5,041		34
POLLYANA('59)	36-27S-35W		NO REPORT				SHAWNEE			
ALSO IN GRANT COUNTY							TORONTO	4,010	4	31
							LANSING	4,090	13	32
SATANTA('57)	21-30S-34W	40	780	130,748	1		MORROWAN	5,370	10	38
VICTORY('60)	34-30S-33W	2,250	204,975	8,761,084	75	7	MARMATON	4,750		
ALSO IN SEWARD COUNTY							LANS.-K.C.	4,126	10	
							CHEROKEE			
							MORROWAN	5,245	79	
							CHESTERAN			
							MISSISSIPPIAN	5,378	7	30
POOLS OR FIELDS ABANDONED				30,859						
TOTAL HASKELL COUNTY		5,170	602,600	26,084,730	177	11				
HODGEMAN COUNTY										
ALICE NORTHEAST('82)	32-22S-21W	40	1,313	1,313	1	1	MISSISSIPPIAN	4,496	7	
ARMSTRONG NORTH('81)	10-22S-23W	80	2,073	9,124	2		WARSAW	4,598	20	

ARMSTRONG SOUTH('82)	27-22S-23W	120	13,952	13,952	3		CHEROKEE	4,540	6	
							MISSISSIPPIAN			
BAMBERGER('75)	27-21S-23W	80	5,363	31,679	2		MISSISSIPPIAN	4,550	8	
BINDLEY('72)	33-21S-24W	1,200	98,781	1,966,603	30		CONGLOMERATE	4,629	9	
							MISSISSIPPIAN	4,586	22	
BLOUNT('75)	12-22S-24W		NO REPORT	2,438			MISSISSIPPIAN	4,674	23	
BUCKNER CREEK('80)	10-23S-24W	80	30,743	57,959	2		MISSISSIPPIAN	4,554	4	
BUDA SOUTHEAST('67)	02-21S-26W	80	3,586	79,084	2		MISSISSIPPIAN	4,381	8	
CHILSON('80)	11-23S-22W	240	22,145	61,423	6		MISSISSIPPIAN	4,435	5	
CHILSON SOUTH('82)	14-23S-22W	80	26,332	26,332	2		MISSISSIPPIAN	4,440	5	
CURE('80)	34-22S-22W	40	706	5,272	1		MISSISSIPPIAN	4,432	5	
DON('81)	27-23S-24W	320	71,427	111,323	8		MISSISSIPPIAN	4,702	7	
EAKIN NORTHWEST('63)	16-21S-21W	500	122,522	1,056,790	10		MISSISSIPPIAN	4,310	12	
F.A.R.('72)	25-24S-23W	160	40,134	548,675	4		FT. SCOTT	4,632	4	
							MISSISSIPPIAN	4,685	4	
GHG('75)	01-22S-24W	40	1,611	16,865	1		MISSISSIPPIAN	4,690	5	
GOEBEL('59)	14-21S-24W	300	11,293	163,960	6		MISSISSIPPIAN			
GOEBEL EAST('63)	13-21S-24W	320	10,137	535,763	8		MISSISSIPPIAN	4,428	9	
GOEBEL NORTH('80)	02-21S-24W	40	218	1,106	1	1	MISSISSIPPIAN	4,415	15	
GOEBEL NORTHEAST('77)	01-21S-24W	40	926	15,588	1		MISSISSIPPIAN	4,370	9	
GOEBEL SOUTHEAST('76)	30-21S-23W	80	1,640	28,388	2		MISSISSIPPIAN	4,599	20	
GRONER('62)	05-23S-20W		NO REPORT				MISSISSIPPIAN	4,525	21	
ALSO IN EDWARDS AND PAWNEE COUNTIES										
HALLET('56)	15-22S-25W	900	35,448	2,240,333	18		MISSISSIPPIAN	4,598	40	38
HALLET EAST('75)	23-22S-25W	40	1,577	33,070	1		MISSISSIPPIAN	4,614	4	
HANSTON-OPPY('61)	08-22S-22W	3,180	101,110	8,540,590	53	5	MARMATON	4,296	20	
							CHEROKEE	4,456	24	
							MISSISSIPPIAN	4,486	27	35
HANSTON-OPPY EAST('64)	13-22S-22W	40	2,361	150,227	1	1	MISSISSIPPIAN	4,392	16	
HANSTON-OPPY SOUTHEAST('65)	03-23S-22W	320	26,299	549,231	8	2	MISSISSIPPIAN	4,439	3	
HANSTON-OPPY WEST('81)	14-22S-23W		NO REPORT				MARMATON	4,531	12	
HOFFMAN EAST('80)	30-24S-21W		NO REPORT				MISSISSIPPIAN	4,751	5	
HUMMEL('70)	31-21S-24W	440	29,505	794,716	11		MISSISSIPPIAN	4,517	8	
HUMMEL SOUTHEAST('71)	05-22S-24W	160	9,076	378,687	4		MISSISSIPPIAN	4,580		
JARNAGIN('62)	11-23S-23W	40	742	49,908	1		MISSISSIPPIAN	4,485	8	37
JETMORE('50)	24-22S-24W	280	18,470	896,546	7		PENN. CONGL.			
							MISSISSIPPIAN	4,580	12	37
JETMORE EAST('59)	30-22S-23W	280	11,954	618,570	7		PENN. CONGL.	4,534	3	
							MISSISSIPPIAN			
JETMORE SOUTH('78)	10-23S-24W	120	9,953	58,592	3	1	MISSISSIPPIAN	4,519	7	
KINGRY NORTH('78)	27-22S-21W	80	1,032	5,292	2		MISSISSIPPIAN	4,465	3	
KNOEFLER('77)	33-21S-25W	40	1,003	28,608	1		MARMATON	4,307	6	
KRANKENBERG('74)	09-24S-23W	120	8,422	133,015	3		MISSISSIPPIAN	4,732	7	
KROPP('77)	13-23S-22W	80	984	25,543	2		MARMATON	4,285	13	
LAPIN NORTHEAST('82)	27-23S-23W	40	1,323	1,323	1		MISSISSIPPIAN	4,631	5	
LAPPIN('62)	33-23S-23W		NO REPORT	14,912			MISSISSIPPIAN	4,665	20	38
LAPPIN NORTH('82)	20-23S-23W	40	208	208	1		MISSISSIPPIAN	4,697	17	
LIPPOLDT('63)	14-23S-23W	600	16,202	909,996	15		MISSISSIPPIAN	4,488	17	
LIPPOLDT EAST('81)	20-23S-22W	40	747	1,329	1		MISSISSIPPIAN	4,591	9	
LIPPOLDT NORTHWEST('74)	10-23S-23W	40	1,561	24,088	1		MISSISSIPPIAN	4,556	15	
LIPPOLDT WEST('81)	10-23S-23W	40	587	2,067	1	1	MISSISSIPPIAN	4,625	8	
MARENA NORTH('81)	08-21S-21W	40	1,531	2,781	1		MISSISSIPPIAN	4,290	2	
MELLECKER('63)	17-24S-22W	240	15,160	672,777	6		MISSISSIPPIAN	4,683	25	
MOONEY('66)	19-22S-21W	40	5,430	6,150	1	1	MISSISSIPPIAN	4,434	8	
MOONEY EAST('66)	21-22S-21W	40	2,554	58,496	1		OSAGIAN	4,387	15	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRODUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
HODGEMAN COUNTY (CONT.)										
NELSON('71)	10-21S-24W	80	3,345	62,641	2		CHEROKEE	4,274	12	
							MISSISSIPPIAN	4,360	18	
NOVA('59)	17-22S-23W		NO REPORT	102,058			MISSISSIPPIAN	4,622	20	32
OPPY SOUTH('62)	36-22S-23W	280	14,043	729,630	7		MISSISSIPPIAN	4,476	9	35
PAWNEE BRANCH('69)	20-21S-24W	200	4,613	238,227	5	1	MISSISSIPPIAN	4,424	9	
PAWNEE RIVER WEST('81)	17-21S-25W		NO REPORT	465		1	MISSISSIPPIAN	4,349	22	
PURDYVILLE('51)	03-24S-24W	160	14,579	1,409,044	4		MISSISSIPPIAN	4,663	18	
PURDYVILLE NORTHWEST('81)	33-23S-24W		NO REPORT				MISSISSIPPIAN	4,732	2	
RICHTER('80)	06-24S-22W	40	135	2,110	1		CHEROKEE	4,573	31	
SAW LOG CREEK('53)	36-23S-22W	440	6,914	607,544	11	4	CHEROKEE	4,356	8	
							MARMATON	4,284	11	21
SAW LOG CREEK SOUTH('81)	05-24S-12W	80	24,012	30,921	2		CHEROKEE	4,596	2	
							MISSISSIPPIAN	4,640	2	
SAW LOG CREEK SOUTHEAST('63)	09-24S-21W	200	2,171	362,908	5		MARMATON			
							MISSISSIPPIAN	4,656	38	
SAW LOG CREEK SOUTHWEST('73)	11-24S-22W		NO REPORT	1,034			MARMATON	4,522	6	
SHRIWISE('74)	16-22S-24W	40	977	12,717	1		MISSISSIPPIAN	4,678	3	
STAIRETT('62)	24-21S-25W	960	136,117	2,121,287	24	1	MISSISSIPPIAN	4,497	7	38
STEFFEN('63)	29-20S-20W		NO REPORT				MISSISSIPPIAN	4,292	10	
ALSO IN NESS AND PAWNEE COUNTIES										
STEFFEN SOUTHWEST('78)	01-21S-21W		NO REPORT	1,591			MISSISSIPPIAN	4,342		
WIELAND NORTH('59)	09-21S-22W	280	21,916	1,497,298	7		CHEROKEE	4,275		38
							MISSISSIPPIAN	4,346	10	38
WIELAND NORTHWEST('67)	12-21S-23W	40	754	61,079	1	1	MISSISSIPPIAN	4,422	19	35
WIELAND WEST('60)	18-21S-22W	160	12,167	939,978	4		MISSISSIPPIAN	4,364	16	35
POOLS OR FIELDS ABANDONED				297,171						
TOTAL HODGEMAN COUNTY		14,080	1,009,884	29,403,026	317	23				
JACKSON COUNTY										
LEACH('63)	15-07S-13E	40	1,980	426,254	1		HUNTON			
							VIOLA	3,230	17	32
TOTAL JACKSON COUNTY		40	1,980	426,254	1					
JEFFERSON COUNTY										
MCLOUTH('39)	04-10S-20E	80	2,913	481,219*	2		"MCLOUTH"	1,430	35	24
ALSO IN LEAVENWORTH COUNTY							MISSISSIPPIAN	1,600	20	24
POOLS OR FIELDS ABANDONED				31,897						
TOTAL JEFFERSON COUNTY		80	2,913	878,273 RECORDED	2					

JEWELL COUNTY

TOTAL JEWELL COUNTY		NONE								

JOHNSON COUNTY

GARDNER(*39)	15-14S-22E	1,060	26,351	521,838*	53		MARMATON			
GARDNER SOUTH(*38)	29-14S-22E	120	1,846	2,403	3					
MACY(*68)	14-15S-21E	80	180	180	2		CHEROKEE			
OLATHE NORTHEAST(*82)	05-13S-24E	360	40,173	40,173	9		"SQUIRREL"			
PAOLA-RANTOUL(*18)	26-17S-21E	40	614	614	1		HEPLER	400	15	
ALSO IN FRANKLIN AND MIAMI COUNTIES							"KNOBTOWN"	300	25	
							"PERU"	500	35	
							"BARTLESVILLE"	700		
PAOLA-RANTOUL NORTHEAST		280	15,438	15,438	7					
PRAIRIE CENTER(*39)	04-14S-22E	80	432	977*	2		MARMATON			
STILLWELL(*28)	01-15S-24E		NO REPORT			2				
ALSO IN MIAMI COUNTY							PLEASANTON	197	11	
							"SQUIRREL"	608	10	
WAY(*82)	13-13S-23E		NO REPORT			1	"SQUIRREL"			
MISCELLANEOUS		40	3,390		1					
POOLS OR FIELDS ABANDONED				8,960						
TOTAL JOHNSON COUNTY		2,060	88,424	595,278 RECORDED	78	4				

KEARNY COUNTY

BEYMER(*65)	28-21S-35W	400	35,460	462,416	10		MARMATON	4,408	2	33
BEYMER NORTH(*76)	16-21S-35W	120	6,421	96,424	3		MARMATON	4,442	6	
BEYMER NORTHWEST(*66)	19-21S-35W	40	1,907	202,983	1		MARMATON	4,608	2	37
BEYMER SOUTH(*77)	04-22S-35W	40	698	5,896	1		MARMATON	4,399	6	
CHRISTABELLE(*71)	18-21S-34W	280	33,543	169,948	7		MORROWAN	4,843	6	
DEERFIELD(*77)	13-24S-35W	40	1,583	14,740	1		MORROWAN	4,761	15	
ALSO IN FINNEY COUNTY										
LAKE MCKINNEY(*65)	17-24S-35W	40	1,534	47,288	1		MORROWAN	4,680	5	29
LAKIN(*57)	34-25S-36W	400	77,886	1,128,064	10		MISSISSIPPIAN	4,984	16	28
LAKIN SOUTH(*75)	04-26S-36W	360	78,292	632,588	9		MISSISSIPPIAN	4,816	16	
MAUNE(*77)	22-21S-38W		NO REPORT				TOWANDA	2,600	37	
MOSER(*64)	31-24S-36W		NO REPORT	5,995			ST. LOUIS	4,822	12	
PATTERSON(*41)	23-22S-38W	160	8,070	1,089,845	4		MORROWAN	4,800	4	
PATTERSON SOUTHEAST(*64)	36-22S-38W	40	2,339	55,257	1		MORROWAN	4,740	4	
PLEASANT PRAIRIE(*54)	04-27S-34W	160	16,302	434,328	4		COUNCIL GROVE	2,814		
ALSO IN FINNEY AND HASKELL COUNTIES							LANSING			
							MARMATON	4,460	10	
							MORROWAN	4,959	9	
							MISSISSIPPIAN	5,041		34

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRO-DUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
KEARNY COUNTY (CONT.)										
RUPP('64)	05-21S-38W	40	2,273	109,285	1		MORROWAN	4,776	4	
ALSO IN WICHITA COUNTY										
WHITE WOMAN('62)	34-20S-35W	40	1,336	3,454	1		MARMATON	4,512	8	32
ALSO IN WICHITA COUNTY										
WTR('78)	20-22S-35W	200	17,339	113,428	5		MARMATON	4,487	9	
MISCELLANEOUS		40	952		1					
POOLS OR FIELDS ABANDONED				11,006						
TOTAL KEARNY COUNTY		2,400	285,935	4,596,707	60					
KINGMAN COUNTY										
ALAMEDA('58)	23-28S-07W	00	2,066	9,489,509	2		LANS.-K.C.	3,599	8	38
							MISSISSIPPIAN	3,988	4	
							VIOLA	4,356	5	43
							SIMPSON	4,353	5	44
ALAMEDA WEST('76)	21-28S-07W		NO REPORT				MISSISSIPPIAN	3,970	4	
ALMA('69)	03-31S-10W		NO REPORT	299			MISSISSIPPIAN	4,484	22	
ALSO IN BARBER COUNTY										
BARTHOLOMEW('46)	30-27S-04W		INCLUDED WITH SEDGWICK COUNTY				KANSAS CITY	3,270	10	35
ALSO IN SEDGWICK COUNTY							MISSISSIPPIAN	3,732	25	
BELMONT CENTER('64)	23-29S-08W	760	32,340	664,033	19		DOUGLAS		46	
							MISSISSIPPIAN	4,186		
BELMONT CENTER NORTHWEST('77)	16-29S-08W		NO REPORT				MISSISSIPPIAN	4,154	10	
BELMONT CENTER WEST('81)	20-29S-08W		NO REPORT				MISSISSIPPIAN	4,199	8	
BESHORE('63)	30-28S-05W	40	884	42,688	1		MISSISSIPPIAN	3,876	12	
BONJOUR('66)	26-27S-05W	80	984	6,892	2	2	LANS.-K.C.	2,956	2	
							MISSISSIPPIAN	3,740	79	
BORTZ('82)	25-28S-11W		NO REPORT				WABAUNSEE	2,765	4	
ALSO IN PRATT COUNTY										
BROADWAY('50)	21-28S-05W	1,590	71,234	4,345,894	53		MISSISSIPPIAN	3,833	6	32
BROADWAY EAST('81)	14-28S-05W	40	11,646	17,903	1		MISSISSIPPIAN	3,790	7	
BROADWAY WEST('54)	19-28S-05W	440	13,606	484,405	11		LANS.-K.C.			
							MISSISSIPPIAN	3,884	6	36
C P & W('65)	35-27S-07W	80	2,645	93,326	2		LANS.-K.C.	3,189	15	38
CHIK('67)	15-30S-06W		NO REPORT				ADMIRE	1,944	32	
							"MISENER"	4,475	14	
CONRAD('82)	31-28S-09W		NO REPORT				INDIAN CAVE	2,430		
COX('68)	26-30S-10W		NO REPORT	1,194			TOPEKA	3,085	65	

CUNNINGHAM('31)	30-27S-10W	INCLUDED WITH PRATT COUNTY				
DALE('59)	35-28S-06W	280	7,093	31,078	7	
DEWEY('50)	09-28S-05W	200	4,742	748,708	5	
DRESDEN('51)	13-27S-10W	240	5,182	1,088,715	6	1
GARLISCH('66)	24-28S-08W	40	7,585	244,327	1	
GARLISCH SOUTHWEST('76)	26-28S-08W	40	3,230	62,443	1	
GEORGIA SPUR('56)	07-28S-06W	40	162	2,431	1	
GOETZ('56)	29-29S-09W	40	2,301	635,762	1	
GOETZ EAST('70)	28-29S-09W	NO REPORT				
HARDING EAST('80)	30-29S-10W	NO REPORT				
HEDRICK('69)	25-28S-06W	230	8,439	190,490	5	
HEDRICK WEST('82)	22-28S-06W	NO REPORT				
HOSTETLER('65)	32-30S-07W	80	232	685	2	
HURN('60)	28-27S-05W	40	502	10,613	1	
K-3('73)	07-29S-06W	160	5,345	43,941	4	
KELLER('78)	33-28S-08W	NO REPORT		379		
KINGMAN('26)	16-27S-07W	NO REPORT		30,897		
KINGMAN WEST('80)	17-27S-07W	NO REPORT				
KLAVER('60)	09-29S-06W	360	35,614	165,119	9	
KLAVER NORTHEAST('77)	03-29S-06W	640	42,720	186,675	16	
KOMAREK('81)	11-29S-10W	NO REPORT				
KOSTNER('60)	01-29S-06W	NO REPORT		5,170		
KOSTNER NORTHWEST('74)	26-28S-06W	280	17,221	204,763	7	
LANSDOWNE NORTH('50)	04-28S-05W	160	12,934	120,388	4	
LINNEBUR('69)	22-30S-06W	120	4,940	6,677	3	
LINNEBUR NORTH('77)	22-30S-06W	NO REPORT				
MAPLE GROVE('65)	36-30S-07W	440	53,584	2,012,437	11	
MESSENGER('68)	12-30S-07W	200	12,719	294,195	5	
NASHVILLE('64)	01-30S-10W	NO REPORT		3,880		
NASHVILLE SOUTHWEST('79)	15-30S-10W	NO REPORT				
NASHVILLE WEST('79)	10-30S-10W	NO REPORT				
NEGRO CREEK('62)	13-28S-07W	NO REPORT				
ORSEMUS('53)	30-29S-05W	NO REPORT		1,033,282		
PAT CREEK('47)	20-28S-09W	80	1,605	395,560	2	

TOWANDA	1,652	10	
MISSISSIPPIAN			
ADMIRE	1,732	22	
LANS.-K.C.			
MISSISSIPPIAN	3,801	10	37
CHASE GROUP	1,620	2	
COUNCIL GROVE	1,622		
ADMIRE	2,370	10	
LANS.-K.C.	3,806		37
MISSISSIPPIAN	4,015	30	
VIOLA	4,270	2	41
VIOLA	4,433	4	
SIMPSON	4,430	1	35
MISSISSIPPIAN	4,123	5	
MISSISSIPPIAN	3,840	5	
INDIAN CAVE			
MISSISSIPPIAN	4,156		
VIOLA	4,408	6	
TOPEKA	2,927	6	
ADMIRE	2,661	2	
MISSISSIPPIAN	3,894	10	
MISSISSIPPIAN	3,882	136	
MISSISSIPPIAN	4,354	10	
VIOLA	4,748	16	
MISSISSIPPIAN	3,777	12	
MISSISSIPPIAN	4,102	4	
LANS.-K.C.	3,475	3	
MISSISSIPPIAN			
MISSISSIPPIAN	3,927	10	
"MISENER"	4,460		
MISSISSIPPIAN	4,077	7	37
VIOLA	4,461	5	
MISSISSIPPIAN	4,040	4	
ADMIRE	2,525	2	
MISSISSIPPIAN	3,894	6	40
MISSISSIPPIAN	3,919	36	
MISSISSIPPIAN	3,814	3	40
SIMPSON	4,485	2	
ADMIRE	1,940	3	
SIMPSON	4,712	5	
MISSISSIPPIAN	4,089	8	
INDIAN CAVE	2,510		
ADMIRE	2,590	16	
WABAUNSEE	2,984	2	
SHAWNEE	3,136	12	
TORONTO	2,908		
MISSISSIPPIAN	3,807	5	
KANSAS CITY	3,519	4	
VIOLA	4,455	12	43
SIMPSON	4,468		
ADMIRE	2,394	38	
MISSISSIPPIAN	4,129	5	
VIOLA	4,406	6	41
SIMPSON	4,475	18	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRODUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
			KINGMAN COUNTY (CONT.)							
PAT CREEK NORTH('74)	20-28S-09W	320	10,681	507,547	8		MISSISSIPPIAN	4,080	6	
							VIOLA	4,079	20	
PAT CREEK SOUTH('81)	33-28S-09W	40	5,988	12,174	1		VIOLA	4,461	4	
PENALOSA('68)	04-27S-09W	40	1,590	34,139	1		VIOLA	4,206		
PRAIRIE GEM('70)	07-27S-05W	40	1,267	26,774	1		LANS.-K.C.	3,423	42	
PRAIRIE GEM NORTHWEST('81)	07-27S-05W		NO REPORT				DOUGLAS	2,826	9	
PRATHER('62)	18-28S-07W	120	1,236	90,130	3	1	LANSING			
							MISSISSIPPIAN	3,990		
PRATHER EAST('77)	03-28S-07W		NO REPORT				MISSISSIPPIAN	3,851	4	
PRATHER NORTHWEST('77)	35-27S-08W	80	6,435	42,046	2		LANS.-K.C.	3,686	16	
							MISSISSIPPIAN	3,959	6	
REIDA('55)	18-30S-06W	240	4,228	307,418	6	2	LANS.-K.C.	3,254	5	42
							SIMPSON	4,502	4	43
ROSEDALE('54)	32-29S-06W	1,360	36,023	3,178,458	34		LANS.-K.C.	3,691	5	43
							"MISENER"	4,495	3	
							MISSISSIPPIAN	4,149	7	40
							VIOLA			
RUTH NORTHEAST('66)	27-30S-07W	440	13,570	218,482	11		KANSAS CITY	3,808	9	
							MISSISSIPPIAN	4,347	25	
							SIMPSON	4,725	35	
SETTLE('56)	18-29S-07W		NO REPORT	24,897			MISSISSIPPIAN	4,110		
							VIOLA	4,509	3	47
SMOOTS CREEK('59)	01-27S-08W	80	5,681	101,202	2		LANS.-K.C.	3,350	3	40
ALSO IN RENO COUNTY										
SPIVEY-GRABS-BASIL('49)	13-31S-09W	18,760	573,558	43,108,536	469	8	INDIAN CAVE			
ALSO IN HARPER COUNTY							WABAUNSEE			
							TOPEKA			
							LANS.-K.C.	3,876		
							MISSISSIPPIAN	4,400	14	29
							VIOLA	4,511	3	
							SIMPSON	4,487		
THIESSEN('66)	27-27S-07W	40	2,092	24,755	1		VIOLA	4,232	4	
THIMESCH('76)	18-29S-08W		NO REPORT				MISSISSIPPIAN	4,168	4	
VARNER NORTHEAST('67)	04-27S-06W	120	2,866	108,948	3		MISSISSIPPIAN	3,720	2	
WELLS-TOWNER('77)	18-30S-07W		NO REPORT				CHASE GROUP	1,348	10	
WILLOWDALE('54)	11-29S-09W	120	1,459	1,430,223	3	2	ADMIRE	2,390	3	
							SIMPSON			
WILLOWDALE EAST('81)	06-29S-08W		NO REPORT				ADMIRE	2,358	12	
WILLOWDALE SOUTHEAST('77)	23-29S-09W		NO REPORT	107			MISSISSIPPIAN	4,228	3	
WILLOWDALE NORTHWEST('80)	08-29S-09W	40	526	4,769	1		VIOLA	4,484	3	
WILLOWDALE WEST('76)	16-29S-09W	80	1,500	16,824	2		VIOLA	4,512	2	
ZERGER('67)	31-27S-05W		NO REPORT	17,619			MISSISSIPPIAN	3,794	17	
ZERGER SOUTHWEST('81)	01-28S-06W		NO REPORT			1	MISSISSIPPIAN	3,783	8	
ZERGER WEST('81)	25-27S-06W		NO REPORT				MISSISSIPPIAN	3,750	18	
POOLS OR FIELDS ABANDONED				156,756						
TOTAL KINGMAN COUNTY		28,690	1,030,255	75,682,076	730	18				

ALFORD('44)	14-30S-19W	3,800	273,513	4,231,813	95	2	MARMATON	4,887	16	
ALSO IN COMANCHE COUNTY							MISSISSIPPIAN	5,066	4	
ALLSTOTT('66)	02-28S-18W	160	17,219	96,777	4		LANS.-K.C.	4,177	5	
							MARMATON	4,627	62	
							KINDERHOOKIAN	4,762	10	
							MISSISSIPPIAN	4,745	12	
BARSTOW('72)	28-29S-17W	40	151	151	1		COTTONWOOD	2,890	9	
							TARKIO	3,402	17	
							CHEROKEE	4,826	6	
							MISSISSIPPIAN	4,863	8	
BELVIDERE('62)	17-30S-16W	160	4,801	91,627	4		LANS.-K.C.	4,193	6	
							VIOLA	4,880	6	33
BETZER('55)	34-29S-16W	40	2,107	26,062	1		MISSISSIPPIAN			
CARVER-ROBBINS WEST('80)	19-27S-15W	760	178,525	252,005	19		LANS.-K.C.	4,023	10	
ALSO IN PRATT COUNTY							MARMATON	4,436	10	
							CHEROKEE	4,446	5	
							PENN. CONGL.	5,360	4	
							KINDERHOOKIAN	4,596	7	
							MISSISSIPPIAN	4,516	6	
CONKLIN ESTATE('64)	11-29S-17W	40	1,511	16,163	1		COTTONWOOD	2,866	3	
							MISSISSIPPIAN	4,700	10	
EINSEL('62)	36-27S-19W	680	87,776	549,214	17		LANS.-K.C.	4,285	2	
							KINDERHOOKIAN			
							MISSISSIPPIAN	4,796		
EMMA('79)	02-17S-16W	200	19,306	25,149	5		CHEROKEE	4,479	6	
							MISSISSIPPIAN	4,507	10	
EMMA SOUTHWEST('81)	10-27S-16W		NO REPORT				CHEROKEE	4,546	3	
EXCEL('48)	20-30S-20W	160	2,719	181,136	4		CHEROKEE	5,086	3	
ALSO IN CLARK COUNTY							MISSISSIPPIAN			
FRALICK('60)	14-27S-20W	40	586	158,358	1	1	MISSISSIPPIAN	4,790	5	32
FRALICK SOUTH('62)	35-27S-20W	160	13,389	275,204	4		WARSAW			
FRALICK WEST('61)	16-27S-20W	810	125,553	3,296,517	27		MISSISSIPPIAN	4,868	10	37
FRUIT('60)	28-27S-16W	360	14,415	530,013	12	1	CHEROKEE	4,649	7	37
							KINDERHOOKIAN	4,652	10	
							MISSISSIPPIAN	4,652	6	33
FRUIT NORTHEAST('77)	23-27S-16W	520	34,969	178,030	13		PENN. CONGL.	4,597	2	
							KINDERHOOKIAN	4,610	10	
							MISSISSIPPIAN	4,625	8	
GLICK('57)	31-30S-16W	800	9,852	391,773	20	1	LANS.-K.C.		31	
ALSO IN COMANCHE COUNTY							MARMATON	4,790	7	
							MISSISSIPPIAN	4,880		
							VIOLA			
GREENSBURG('56)	35-27S-18W	240	2,429	55,712	6		KINDERHOOKIAN	4,742	12	
							MISSISSIPPIAN	4,717	6	
GREENSBURG EAST('80)	28-27S-17W	40	1,195	4,756	1		KINDERHOOKIAN	4,670	8	
ALSO IN KEARNY COUNTY							MISSISSIPPIAN	4,680	29	
GREENSBURG NORTH('79)	01-27S-18W		NO REPORT				MISSISSIPPIAN	4,629	6	
GREENSBURG NORTHEAST('56)	17-27S-17W		NO REPORT				MISSISSIPPIAN	4,675		
GREENSBURG NORTHWEST('82)	10-27S-18W	40	398	398	1		MISSISSIPPIAN			
HARDY('56)	23-28S-18W	40	529	23,464	1		MISSISSIPPIAN	4,804	15	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRO-DUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
			KIOWA COUNTY (CONT.)							
HAVILAND('55)	17-28S-16W	80	1,480	82,013	2		KINDERHOOKIAN	4,761	9	36
JOHANSEN('54)	13-28S-19W	120	6,393	54,398	3		LANS.-K.C.	4,284	4	
							MISSISSIPPIAN	4,864		
JOY STATION('57)	20-28S-19W		NO REPORT				MISSISSIPPIAN	4,920		
JOY STATION SOUTH('80)	29-28S-19W	40	932	4,068	1		MISSISSIPPIAN	4,936	11	
JOY STATION SOUTHEAST('66)	35-28S-19W	280	4,325	97,777	7		LANSING	4,341	4	
							CHEROKEE	4,890	4	
							MISSISSIPPIAN	4,924	18	
LANKIN NORTHWEST('82)	20-25S-36W		NO REPORT				MISSISSIPPIAN	4,834	12	
MARTIN('66)	10-27S-20W	40	168	14,059	1		MISSISSIPPIAN	4,832	5	
ALSO IN EDWARDS COUNTY										
MULLINVILLE('55)	11-28S-20W	160	32,976	422,003	4		MISSISSIPPIAN			
NICHOLS('55)	20-29S-18W	520	9,760	5,648,275	13		LANS.-K.C.			
							MISSISSIPPIAN	4,997		
NICHOLS NORTHWEST('65)	11-29S-19W	30	834	26,581	1		MISSISSIPPIAN		16	
PLEASANT VALLEY('38)	34-27S-21W	80	188	1,720	2		MISSISSIPPIAN	4,954	145	
ALSO IN FORD COUNTY										
PLEASANT VALLEY EAST('77)	06-28S-20W		NO REPORT				MISSISSIPPIAN	4,948	10	
PYLE('55)	16-29S-16W	40	1,175	125,818	1		MISSISSIPPIAN	4,666	14	38
PYLE NORTHEAST('79)	36-28S-16W	80	29,550	35,870	2		CHEROKEE	4,672	4	
							MISSISSIPPIAN	4,686	16	
PYLE SOUTHWEST('62)	19-29S-16W		NO REPORT	108,841		1	MISSISSIPPIAN	4,706	2	
QUAKER('58)	10-27S-19W	40	2,083	153,190	1		LANS.-K.C.	4,204	7	38
ALSO IN EDWARDS COUNTY							MISSISSIPPIAN	4,804	2	36
QUAKER SOUTH('77)	15-27S-19W	40	1,011	1,649	1		LANS.-K.C.	4,178	40	
							MISSISSIPPIAN	4,767	5	
QUAKER SOUTHEAST('78)	13-27S-19W	40	1,797	7,567	1		LANS.-K.C.	4,523	4	
SCHWARM('65)	32-29S-17W		NO REPORT	1,361			MISSISSIPPIAN	4,863		32
THACH('65)	20-29S-19W	80	6,431	28,098	2	1	MISSISSIPPIAN	5,122		
TROUSDALE SOUTH('56)	33-26S-16W	120	469	17,775	3		CHEROKEE	4,472		
							MISSISSIPPIAN	4,518	5	
							KINDERHOOKIAN	4,525	33	
URSULA('61)	09-29S-18W	40	3,173	7,500	1		TARKIO	3,549	8	
							MISSISSIPPIAN	4,922		
URSULA NORTHEAST('63)	01-29S-18W		NO REPORT	1,780			LANS.-K.C.	4,304	18	
							MISSISSIPPIAN	4,874	25	
URSULA NORTHWEST('82)	30-28S-18W		NO REPORT				MISSISSIPPIAN			
VOD('76)	18-27S-16W	160	3,412	9,429	4		CHEROKEE	4,572	2	
							MISSISSIPPIAN	4,630	2	
VOD NORTHWEST('79)	02-27S-17W		NO REPORT				CHEROKEE	4,596	4	
WELLSFORD('55)	15-28S-16W	920	52,606	364,000	23		MARMATON	4,680		
							CHEROKEE	4,720	00	
							"MISENER"	4,771		
							MISSISSIPPIAN	4,729		

WELLSFORD EAST(*79)	19-28S-15W	80	22,621	29,816	2		PENNSYLVANIAN	4,642	6	
							MISSISSIPPIAN	4,657	9	
							KINDERHOOKIAN	4,671	9	
WESTLAND(*82)	08-29S-20W	40	453	453	1		MISSISSIPPIAN	5,080	4	
POOLS OR FIELDS ABANDONED				232,600						
TOTAL KIOWA COUNTY		12,120	972,780	17,702,748	313	8				

LABETTE COUNTY

BANZET	35S-19E		NO REPORT	435*			"BARTLESVILLE"			
							MISSISSIPPIAN	707	5	
CHETOPA(*36)	36-34S-20E	120	923	30,726*	3		ARBUCKLE	850		23
CHETOPA TOWNSITE(*35)		40	767	23,744*	1		"BARTLESVILLE"			
COFFEYVILLE-CHERRYVALE(1892)	33S-17E	1,440	15,340	1,007,857*	36		"WAYSIDE"	400		
ALSO IN MONTGOMERY AND WILSON COUNTIES							FT. SCOTT	600		
							MARMATON	369	4	
							"BARTLESVILLE"	1,000		
							ARBUCKLE	1,300		
DARTNELL	31S-17E	120	749	24,518*	3		"BARTLESVILLE"			
DENNIS(*14)		40	604	661*	1		BANDERA QUARRY	340	25	
ALSO IN NEOSHO COUNTY										
EDNA(*25)	26-34S-18E	80	817	50,909*	2		"BARTLESVILLE"	580		
							ARBUCKLE	1,191		24
LAKE CREEK	01-35S-19E	120	839	21,297*	3		ARBUCKLE			
LAKE CREEK EAST			COMBINED WITH TOMEY							
MCCUNE WEST		160	845	1,713	4	1	CHEROKEE			
ALSO IN CRAWFORD AND NEOSHO COUNTIES							MISSISSIPPIAN			
MOUND VALLEY	32S-18E	140	4,846	263,138*	14	1	"BARTLESVILLE"	630		
							MISSISSIPPIAN	900		
PRICE(*17)	33S-18E	480	4,581	373,309*	12		"BARTLESVILLE"	600	30	
ST PAUL-WALNUT SOUTH(*77)	06-31S-21E		NO REPORT							
TACKETT	32S-19E		NO REPORT	955*						
TOMEY		400	4,030	4,030	10		MISSISSIPPIAN	513		
VALEDA			NO REPORT	9,321*						
MISCELLANEOUS		120	1,743		3					
POOLS OR FIELDS ABANDONED				6,085						
TOTAL LABETTE COUNTY		3,260	36,084	2,154,842 RECORDED	92	2				

LANE COUNTY

ALAMOTA(*72)	15-18S-27W	40	2,739	32,053	1		MISSISSIPPIAN	4,650		
ALAMOTA NORTHWEST(*82)	09-18S-27W	40	1,252	1,252	1		CHEROKEE	4,538	7	
AMY(*61)	33-18S-30W	120	8,933	51,097	3		MARMATON			
BROUGHTON(*62)	10-16S-27W	80	2,646	77,586	2		LANS.-K.C.	4,062	1	38
BROUGHTON NORTH(*80)	03-16S-27W	280	77,057	162,670	7		LANS.-K.C.	4,091	5	
							FT. SCOTT	4,069	15	
							MISSISSIPPIAN	4,396	22	
CARTMILL(*78)	27-17S-28W	200	9,777	120,883	5		LANS.-K.C.	3,881	18	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRODUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
LANE COUNTY (CONT.)										
CARTMILL NORTH('81)	21-17S-28W	40	15,433	15,567	1		LANS.-K.C.	3,965	2	
CLARK('77)	13-19S-30W	120	5,558	85,266	3		MARMATON	4,398	8	
CLARK SOUTH('79)	36-19S-30W	120	6,265	36,651	3		MARMATON	4,429	6	
							CHEROKEE	4,560	6	
COWDERY('75)	19-18S-30W	160	4,536	86,741	4		LANS.-K.C.	3,953	3	
							MARMATON	4,327	10	
DELOS WEST('74)	36-17S-27W		NO REPORT	743			MARMATON	4,311	28	
ALSO IN NESS COUNTY										
DEMAND('62)	25-16S-28W	80	2,314	222,178	2		LANS.-K.C.	3,999	3	
							FT. SCOTT	4,512	6	
							CHEROKEE	4,586	11	
DEMAND NORTHWEST('82)	14-16S-28W	40	1,421	1,421	1		MARMATON			
DEMAND SOUTH('82)	30-16S-27W	40	5,109	5,109	1		LANS.-K.C.	4,004	10	
DICKEY('82)	25-16S-30W	40	168	168	1		PAWNEE	4,390	89	
DIGHTON('79)	36-18S-29W	120	7,531	41,792	3		LANS.-K.C.	3,987	3	
GOERING('79)	04-19S-30W	240	21,469	148,056	6		LANS.-K.C.	3,938	44	
							MARMATON	4,364	3	
HACKBERRY CREEK('73)	24-19S-28W	40	11,290	255,489	1		LANSING	4,001	3	
HIGHWAY 23('82)	25-20S-29W	40	596	596	1					
HINEMAN('75)	20-19S-28W	40	155	21,251	1		LANS.-K.C.	4,016		
HINEMAN NORTHEAST('75)	16-19S-28W	80	3,294	8,961	2		LANS.-K.C.	3,998	2	
HINEMAN NORTHWEST('77)	13-19S-29W	160	20,636	254,991	4		LANS.-K.C.	3,982	44	
J-MUR('82)	02-20S-29W	80	32,951	32,951	2		LANS.-K.C.	4,029	4	
							MARMATON	4,505	7	
JENNISON('73)	21-16S-29W	320	66,255	100,616	8		LANSING	3,883	36	
							MARMATON	4,188	40	
							CHEROKEE	4,359	36	
JENNISON SOUTHWEST('76)	29-16S-29W		NO REPORT	5,033			FT. SCOTT	4,425	3	
LITTLE BLUE SOUTHWEST('71)	01-17S-27W	40	471	20,834	1		LANSING	4,148	11	
LOHOFF('78)	34-16S-29W	80	5,991	58,227	2		MARMATON	4,357		
LOHOFF EAST('78)	35-16S-29W	40	480	5,513	1		MARMATON	4,468	4	
LOHOFF NORTHEAST('78)	26-16S-29W	40	1,273	19,476	1		LANS.-K.C.	3,976	7	
LOHOFF WEST('78)	33-16S-29W	40	2,212	50,456	1		MARMATON	4,305	4	
LS('81)	32-17S-27W	80	7,625	20,103	2		LANS.-K.C.	3,988	2	
							MARMATON	4,492	11	
							CHEROKEE	4,517	10	
LS NORTH('82)	20-17S-27W	40	5,056	5,056	1		MARMATON	4,478	6	
LOHOFF SOUTHWEST('82)	04-17S-29W	40	11,925	11,925	1		MARMATON	4,397	3	
							CHEROKEE	4,514	5	
MCWHIRTER('81)	03-19S-29W	40	1,279	3,035	1		LANS.-K.C.	3,990	3	
MIDDLE CREEK('79)	34-17S-30W	40	2,249	42,035	1		LANS.-K.C.	3,933	4	
MIDDLE CREEK NORTHEAST('81)	26-17S-30W	40	162	498	1		MARMATON	4,312	46	
N & J('72)	16-16S-28W		9,057	143,013	2		LANS.-K.C.	3,858	73	
							MARMATON			

NORTH FORK NORTH('82)	07-17S-29W	120	59,634	59,634	3		LANS.-K.C.	3,942	3	
							MARMATON	4,393	20	
							CHEROKEE	4,473	15	
PARIS('78)	14-19S-29W	120	20,484	126,146	3		LANS.-K.C.	3,998	3	
							MARMATON	4,392	4	
PARIS NORTH('78)	11-19S-29W	120	1,713	50,968	3		LANS.-K.C.	3,980	11	
PARIS NORTHWEST('80)	10-19S-20W	80	20,331	34,432	2		LANS.-K.C.	3,978	25	
PARIS SOUTH('78)	35-19S-29W	80	27,053	83,612	2		ARBUCKLE	4,022		
							MARMATON	4,358	2	
PARIS SOUTHWEST('79)	34-19S-29W	40	1,599	23,797	1		MARMATON	4,444	2	
PARIS WEST('78)	15-19S-29W	40	2,616	57,836	1		MARMATON	4,410	2	
PENDENNIS('61)	28-16S-27W	80	13,459	163,925	2		LANS.-K.C.	3,969	4	39
PENDENNIS EAST('77)	27-16S-27W	120	13,994	155,490	3		LANS.-K.C.	3,912	67	
PENDENNIS NORTH('81)	21-16S-27W		NO REPORT	1,180			LANS.-K.C.	4,018	4	
PENDENNIS SOUTH('62)	33-16S-27W	600	96,771	935,026	15		LANSING	3,975	11	40
PENDENNIS SOUTHWEST('71)	05-17S-27W	400	88,749	300,453	10		LANS.-K.C.	4,205	6	
PENDENNIS WEST('82)	29-16S-27W	40	3,339	3,339	1		LANS.-K.C.	3,976	36	
PENKA('79)	33-17S-30W	40	1,000	14,815	1		MARMATON	4,324	10	
PRAIRIE RIDGE NORTHWEST('72)	01-16S-27W	280	15,019	275,539	7		LANS.-K.C.	3,810	5	
							MISSISSIPPIAN	4,401	10	
PRAIRIE RIDGE SOUTHWEST('72)	24-16S-27W		NO REPORT				MARMATON	4,304	6	
							MISSISSIPPIAN	4,544	15	41
REIFSCHNEIDER('79)	17-18S-29W	40	1,418	15,555	1		LANSING	3,954	42	
ROEMER('81)	13-16S-30W	280	50,641	69,689	7		PAWNEE	4,360	5	
							CHEROKEE	4,388	3	
SCHMIEG('73)	01-17S-28W	120	4,217	119,427	3		LANSING	3,997	3	
SEIFRIED('74)	25-18S-28W	40	2,576	2,576	1		LANS.-K.C.	3,926	8	
SEIFRIED NORTH('74)	24-18S-28W	40	5,533	62,134	1		LANSING	3,925	2	
SELFRIDGE('62)	09-17S-27W	320	71,404	341,396	8		LANS.-K.C.	4,007	10	
							MARMATON	4,448	60	
							CHEROKEE	4,498	11	
SHANLINE('76)	04-16S-28W	40	2,028	32,141	1		FT. SCOTT	4,286	8	
SHANLINE EAST('77)	03-16S-28W	40	1,234	14,433	1		LANS.-K.C.	3,792	6	
SHIELDS('79)	08-17S-28W	80	1,615	8,550	2		LANS.-K.C.	3,969	46	
							CHEROKEE	4,498	9	
TERWILLIGER('72)	01-17S-29W	360	60,814	677,176	9		LANS.-K.C.	3,954		
							MARMATON	4,310	4	
							CHEROKEE	4,482		
TERWILLIGER EAST('76)	06-17S-28W	360	21,739	376,678	9	1	LANS.-K.C.	3,978	11	
							MARMATON	4,331	5	
							CHEROKEE	4,491	12	
TERWILLIGER NORTHWEST('77)	02-17S-29W		NO REPORT				LANS.-K.C.	3,956	10	
							MARMATON	4,314	19	
							CHEROKEE			
TERWILLIGER SOUTHEAST('78)	18-17S-28W		NO REPORT	57			MARMATON	4,324	7	
TERWILLIGER WEST('81)	10-17S-29W	40	513	1,359	1		LANSING	3,971	3	
TILLOTSON('73)	20-16S-28W	120	6,651	28,567	3	1	LANS.-K.C.	3,925	65	
TILLOTSON SOUTH('77)	30-16S-28W	80	980	4,072	2		MARMATON	4,307	2	
							CHEROKEE	4,546	8	
TILLOTSON WEST('82)	19-16S-28W	40	20,470	20,470	1		LANS.-K.C.	3,954	72	
WHITE ROCK('73)	24-17S-28W	520	25,486	620,299	13		LANSING	3,974	30	
							PAWNEE	4,401	4	
							CHEROKEE	4,540	9	36

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRODUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
LANE COUNTY (CONT.)										
WHITE ROCK EAST(*76)	22-17S-27W	440	28,569	264,551	11		LANS.-K.C.	3,888	2	
							MARMATON	4,494	3	
							CHEROKEE	4,568	12	
WHITE ROCK SOUTH(*74)	25-17S-28W	120	4,469	75,438	3		LANS.-K.C.	3,988	76	
WHITE ROCK SOUTHEAST(*74)	28-17S-27W	80	1,242	48,864	2		LANSING	3,989	3	
WITT(*81)	16-20S-27W	80	439	1,254	2		CHEROKEE	4,434	16	
							MISSISSIPPIAN	4,508	16	
MISCELLANEOUS		40	829		1	5				
POOLS OR FIELDS ABANDONED				24,671						
TOTAL LANE COUNTY		8,480	1,033,793	7,317,340	214	7				
LEAVENWORTH COUNTY										
BANKERS LIFE(*41)	03-10S-20E	200	4,479	49,019*	5		"MCLOUTH"			
EASTON(*66)	25-08S-20E	440	11,640	12,317	11		"MCLOUTH"	1,429		
							MISSISSIPPIAN	1,452	16	
EASTON NORTHEAST(*81)	17-08S-21E	360	3,273	5,357	9		CHEROKEE	1,350	5	
							"BURGESS"	1,459	10	
IRICK(*82)	07-12S-21E		NO REPORT				PLEASANTON			
JARBALO(*43)	08-10S-21E	200	4,871	4,871	5		"MCLOUTH"	1,270		
LINWOOD(*44)	15-12S-21E	270	1,277	44,727	9		CHEROKEE	672	8	28
STATE LAKE(*81)	27-10S-20E		NO REPORT				CHEROKEE	1,259	8	
MISCELLANEOUS		40	63		1					
POOLS OR FIELDS ABANDONED				22,712						
TOTAL LEAVENWORTH COUNTY		1,510	25,603	176,597 RECORDED	40					
LINCOLN COUNTY										
TOTAL LINCOLN COUNTY			NONE	378						
LINN COUNTY										
BEAGLE	19S-22E	240	1,138	31,685*	6					
ALSO IN MIAMI COUNTY										

BLUE MOUND('30)	19-22S-22E	40	35	13,199*	1		MISSISSIPPIAN	800		
ALSO IN ANDERSON COUNTY										
CENTERVILLE('20)	10-21S-22E	600	30,695	498,180*	15		"SQUIRREL"	48		
ALSO IN ANDERSON COUNTY							"BARTLESVILLE"	720	15	27
GOODRICH-PARKER('22)	25-20S-21E	770	26,422	888,331*	77		"SQUIRREL"	600	20	
ALSO IN ANDERSON COUNTY							"BARTLESVILLE"	700		
LACYGNE-CADMUS('36)	16-20S-24E	780	18,524	694,289	78	6		150	20	
MAPLETON NORTHEAST('82)	23S-23E		NO REPORT							
ALSO IN BOURBON COUNTY										
MOUND CITY('31)	30-21S-24E	40	1,155	1,214	1	1				
PRESCOTT		40	493	493	1					
MISCELLANEOUS		240	2,468		6					
POOLS OR FIELDS ABANDONED				448						
TOTAL LINN COUNTY		2,750	80,930	2,223,713 RECORDED	185	7				

LOGAN COUNTY

CAMPUS SOUTHWEST('72)	24-11S-32W	40	946	33,323	1	TORONTO	3,978	4	
ALSO IN GOVE COUNTY						LANS.-K.C.	4,051	4	
						MARMATON	4,333	7	
CAMPUS WEST('72)	12-11S-32W	200	26,281	93,917	5	LANS.-K.C.	4,236	4	
						MARMATON	4,311	47	
COOK('74)	11-11S-33W	400	28,470	473,334	10	LANS.-K.C.	4,082	6	
						CHEROKEE	4,535	20	
COOK SOUTH('78)	26-11S-33W		NO REPORT	2,183		LANS.-K.C.	4,061	5	
COOK SOUTHEAST('82)	25-11S-33W	40	979	979	1	LANS.-K.C.	4,080	6	
						CHEROKEE	4,546	5	
COOK SOUTHWEST('75)	15-11S-33W	160	12,338	310,934	4	CHEROKEE	4,591	7	
CRANSTON('80)	07-11S-36W		NO REPORT			NIOBRARA		10	
DIRKS('81)	29-15S-35W	160	16,584	29,926	4	MARMATON	4,412	12	
DIRKS NORTH('82)	20-15S-35W		NO REPORT			MARMATON		26	
DIRKS NORTHEAST('82)	22-15S-35W	120	18,138	18,138	3	MARMATON	4,412	28	
ELAINE('82)	03-12S-34W	80	21,829	21,829	2	PENNSYLVANIAN		9	
ELAINE SOUTHEAST('82)	11-12S-34W	40	1,194	1,194	1	MARMATON	4,689	4	
ELAINE WEST('82)	04-12S-34W	80	15,799	15,799	2	LANS.-K.C.		76	
						CHEROKEE	4,695	18	
FITZGERALD('82)	33-11S-36W		NO REPORT			MARMATON	4,471	4	
HUBERT('77)	28-11S-33W	560	91,292	415,496	14	LANS.-K.C.	4,033	10	
						CHEROKEE	4,368	20	
HUBERT SOUTHWEST('77)	06-12S-33W	120	2,291	53,503	3	LANS.-K.C.	4,110	8	
						CHEROKEE	4,623	7	
JANICE('82)	17-12S-33W	40	9,869	9,869	1	CHEROKEE	4,616	10	
MCDANIEL('82)	28-15S-34W	40	2,177	2,177	1	CHEROKEE	4,461	37	
MONUMENT NORTHEAST('78)	08-11S-33W	40	4,815	61,315	1	LANS.-K.C.	4,122	3	
OAKLEY('56)	03-11S-32W	360	22,291	550,248	9	LANSING			
						MARMATON			
						CHEROKEE	4,595	2	
OAKLEY SOUTH('75)	22-11S-32W		NO REPORT	3,921		LANS.-K.C.	4,050	86	
						CHEROKEE	4,546	6	
OWEN('82)	21-12S-33W	120	36,690	36,690	3	LANS.-K.C.	4,088	4	
						CHEROKEE			

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRO-DUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
				LOGAN COUNTY (CONT.)						
PAGE CITY('81)	16-11S-35W	80	3,401	4,375	2		LANS.-K.C.	4,018	4	
							CHEROKEE			
SMOKEY VALLEY('78)	35-13S-33W	240	24,748	85,505	6		WABAUNSEE	3,427	28	
							TORONTO	3,794	4	
							LANS.-K.C.	3,840	2	
WINONA('77)	19-12S-35W	40	204	5,167	1		MARMATON	4,499	3	
POOLS OR FIELDS ABANDONED				7,255						
TOTAL LOGAN COUNTY		2,960	340,336	2,240,000	74	1				
				LYON COUNTY						
ATYEO-PIXLEE('23)	07-22S-10E	1,480	26,909	3,351,061*	37		"BARTLESVILLE"	2,250	20	
ALSO IN GREENWOOD AND CHASE COUNTIES							MISSISSIPPIAN	2,400		
BRADFIELD('21)	25-21S-10E	400	21,404	1,849,554*	20		KANSAS CITY			
							MISSISSIPPIAN			
							VIOLA	2,500		
							SIMPSON			
BUSHONG('50)	26-16S-10E	40	164	18,853*	1		HUNTON			
FANKHOUSER('26)	04-22S-12E	720	19,200	1,146,341*	24		"BARTLESVILLE"	1,850	24	41
ALSO IN GREENWOOD COUNTY										
FAWN CREEK('74)	06-21S-10E	40	316	4,262	1		"BARTLESVILLE"	2,177	7	
FAWN CREEK SOUTH('77)	07-21S-10E		NO REPORT				"BARTLESVILLE"	2,317	5	
HAGINS('75)	13-17S-11E	40	344	2,547	1		SIMPSON	2,868	2	
KIZLER('69)	21-16S-10E	200	3,623	172,591	5		SIMPSON	3,292	3	
KIZLER NORTH('72)	09-16S-10E		5,011	27,054	3		HUNTON	2,964	6	
LY-GREEN('54)	05-22S-11E	40	386	40,517	1		"BARTLESVILLE"	1,858	13	
ALSO IN GREENWOOD COUNTY										
RITCHEY-MOORE('25)	34-21S-10E	80	1,551	105,194*	2		MISSISSIPPIAN	2,170		36
ALSO IN GREENWOOD COUNTY										
ROCK CREEK('47)	32-21S-11E		NO REPORT	220,081			"BARTLESVILLE"	1,900	12	38
SEELEY-WICK('21)	28-23S-11E		NO REPORT	31,781			CHEROKEE	1,631		
							"BARTLESVILLE"	1,930	45	
							MISSISSIPPIAN	1,791	4	
							VIOLA	2,487	2	
WELCH-MOHR('29)	30-20S-10E	520	11,414	263,177*	13	4	CHEROKEE	2,257	3	
							MISSISSIPPIAN			
WELCH-MOHR EAST('79)	21-20S-10E		NO REPORT				"CATTLEMAN"	2,214	5	
WELCH-MOHR SOUTHWEST('76)	31-20S-10E	520	3,568	96,571	13		"BARTLESVILLE"	2,348	14	
POOLS OR FIELDS ABANDONED				248						
TOTAL LYON COUNTY		4,080	93,890	11,312,709	121	4				
				RECORDED						

AMERSON('82)	36-18S-04W		NO REPORT				SIMPSON	3,682	8	
BATTLE HILL NORTH('48)	13-18S-01W	40	1,181	177,958	1		MISSISSIPPIAN	2,811	17	36
BITIKOFER NORTH('46)	25-19S-01W	680	7,321	117,337	17	1	MISSISSIPPIAN	2,907	12	
BONAVILLE('49)	33-17S-02W	40	485	19,629	1		SIMPSON			
BURCH('59)	32-17S-01W	40	3,773	187,105	1		MISSISSIPPIAN	2,655	10	
CANTON NORTH('36)	26-18S-01W	800	12,873	1,209,332	20		MISSISSIPPIAN	3,418	12	
ALSO IN MARION COUNTY										
CHINDBERG('32)	07-19S-02W	760	16,312	2,634,079	19		LANS.-K.C.	2,363	19	37
							MISSISSIPPIAN	3,007	30	35
CROWTHER('42)	26-17S-01W	720	22,729	4,439,671	18	2	MISSISSIPPIAN	2,778		34
EDEN('75)	34-18S-05W		NO REPORT				WINFIELD	856	9	
ELYRIA('58)	22-20S-03W	440	7,540	324,563	11		MISSISSIPPIAN	3,068		
FANSKA SOUTH('60)	18-17S-01E	40	602	5,372	1	1	MISSISSIPPIAN	2,819	80	36
ALSO IN MARION COUNTY										
GEOROB('47)	31-17S-01W	1,470	50,209	5,206,927	49	1	MISSISSIPPIAN	2,665	3	34
GEOROB EAST('75)	04-18S-01W	280	17,710	60,957	7		MISSISSIPPIAN	2,702		
GOESSEL('58)	12-21S-01W	160	4,316	708,070	4	2	HUNTON	3,407	3	33
ALSO IN MARION COUNTY										
GRABER('34)	32-21S-01W	2,520	28,964	16,261,909	63		"MISENER"	3,323		41
ALSO IN HARVEY COUNTY							MISSISSIPPIAN	2,958		
							HUNTON	3,274	24	
							SIMPSON			
GRABER NORTH('51)	04-21S-01W	120	3,426	31,110	3		MISSISSIPPIAN	2,955		
GRABER SOUTH('61)	15-21S-01W	40	424	424	1		HUNTON			
GROVELAND SOUTH('53)	14-20S-04W	40	565	748,144	1		VIOLA	3,719	6	
							SIMPSON	3,765	15	
GYPSUM CREEK('44)	04-17S-01W	320	3,798	669,592	8		LANS.-K.C.	2,072	8	
ALSO IN SALINE COUNTY							MISSISSIPPIAN	2,619	14	36
HARMAC('55)	35-21S-03W	320	6,132	898,035	8		HUNTON	3,521	4	40
ALSO IN HARVEY COUNTY										
HARMAC NORTHEAST('76)	28-21S-02W		NO REPORT				MISSISSIPPIAN	3,074	35	
HENNE('40)	21-17S-01W	520	63,714	2,028,465	13	1	MISSISSIPPIAN	2,658	5	36
							VIOLA			
HENNE SOUTH('71)	28-17S-01W	80	5,640	110,609	2		MISSISSIPPIAN	2,669	5	
							VIOLA	3,098	23	
HOGLAND('73)	04-17S-04W	200	5,150	54,308	5		MAQUOKETA	3,694	20	
ALSO IN SALINE COUNTY										
HOLLOW-NIKKEL('31)	20-22S-03W		INCLUDED WITH HARVEY COUNTY				LANSING			
ALSO IN HARVEY COUNTY							"MISENER"			
							MISSISSIPPIAN	3,195	13	40
							HUNTON	3,507	14	
							SIMPSON	3,536		
							ARBUCKLE			
JENDAY('44)	01-19S-02W	1,000	21,079	1,559,200	20	2	WABAUNSEE	1,438	9	
							MISSISSIPPIAN	2,984	15	37
							VIOLA	3,453	2	
JOHNSON('32)	35-19S-03W	1,400	42,241	4,866,647	28	1	MISSISSIPPIAN	3,032	14	36
							SIMPSON	3,514	6	
JOHNSON SOUTH			COMBINED WITH JOHNSON							
KOEHN('74)	02-19S-01W	120	2,619	27,746	3		MISSISSIPPIAN	2,840	3	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRODUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
MCPHERSON COUNTY (CONT.)										
KREHBIEL('73)	26-21S-01W	80	2,364	32,897	2		HUNTON	3,350	2	
LINDSBORG('38)	08-17S-03W	2,120	77,012	12,116,475	53		MAQUOKETA			
ALSO IN SALINE COUNTY							VIOLA	3,352	21	35
							SIMPSON	3,360	10	
LITTLE VALLEY('79)	05-21S-05W	680	67,946	181,600	17	1	MISSISSIPPIAN	3,333	2	
MCMURTRY('60)	13-18S-04W	120	1,790	79,987	3		MAQUOKETA	3,476	6	35
MCPHERSON('28)	32-18S-02W	1,140	30,318	3,557,975	57		LANS.-K.C.	2,340	10	38
							MISSISSIPPIAN	2,967	11	
							VIOLA	3,140	6	
MAXWELL('48)	17-18S-01W	240	5,505	206,058	6		MISSISSIPPIAN	2,846	11	36
MOUND RIDGE('38)	12-21S-02W		NO REPORT			1	MISSISSIPPIAN			
PADEN('43)	10-18S-01W	2,920	74,454	8,127,912	73	1	MISSISSIPPIAN	2,752	18	42
							VIOLA	3,153		
REUBEN('49)	17-18S-02W	40	1,253	33,568	1		SIMPSON			
RITZ-CANTON('29)	01-20S-02W	18,600	526,077	69,140,278	465	5	LANS.-K.C.	2,324		41
							MISSISSIPPIAN	2,935	31	35
							MAQUOKETA	3,395	3	
							VIOLA	3,412	4	34
							SIMPSON			
RITZ-CANTON EAST('77)	27-19S-01W		NO REPORT	1,978			MISSISSIPPIAN	2,931	4	
ROUND HILL('56)	28-18S-01W	120	1,786	187,289	3		CHEROKEE	2,832	9	38
							MISSISSIPPIAN	2,853	10	
ROXBURY('38)	18-17S-01W	840	32,774	4,201,048	21		MISSISSIPPIAN	2,684	5	35
							SIMPSON	3,278		
ROXBURY SOUTH('42)	30-17S-01W	320	4,727	758,933	8		MISSISSIPPIAN	2,658	7	35
VOSHELL('29)	09-21S-03W	2,450	80,481	32,439,184	49		MISSISSIPPIAN	3,095	15	41
							VIOLA	3,301	3	
							SIMPSON			
							ARBUCKLE			
WELCH-BORNHOLDT('24)	35-20S-06W	1,040	67,011	15,464,790	26	1	PENN. CONGL.			
ALSO IN RICE COUNTY							MISSISSIPPIAN	3,370		34
WINSINGER('68)	13-21S-02W	750	30,997	873,367	15		MISSISSIPPIAN	2,974	10	
							HUNTON	3,354	4	
							MAQUOKETA	3,388	16	
WINSINGER WEST('75)	23-21S-02W	280	5,295	91,734	7		MISSISSIPPIAN	2,959	3	
							HUNTON	3,345	5	
MISCELLANEOUS		80	950		2					
POOLS OR FIELDS ABANDONED				760,044						
TOTAL MCPHERSON COUNTY		43,970	1,339,543	190,504,595	1,112	20				

BITIKOFER NORTH('46)	25-19S-01W	280	3,443	9,476	7		MISSISSIPPIAN	2,907	12	
BURNS('70)	32-22S-05E	80	6,072	12,935	2		MISSISSIPPIAN	2,391	10	
CANTON NORTH('36)	26-18S-01W	40	487	1,709	1		MISSISSIPPIAN	3,418	12	
ALSO IN MCPHERSON COUNTY										
COVERT-SELLERS('20)	28-21S-04E	1,050	40,111	1,792,369*	35	1	KANSAS CITY	1,674	4	38
							HUNTON	2,397	3	
							VIOLA	2,400		
DOYLE CREEK('58)	06-22S-03E	80	981	40,888	2		KINDERHOOKIAN	2,778	4	
							HUNTON	2,891	8	
DURHAM('53)	34-18S-02E	160	1,797	350,095	4		VIOLA	2,899	2	
DURHAM CENTER('68)	34-18S-02E	80	5,527	155,192	2		MISSISSIPPIAN	2,568	8	
							VIOLA	2,918		
DURHAM SOUTH('54)	03-19S-02E	40	113	20,058	1		MISSISSIPPIAN	2,570	7	
							SIMPSON			
EDMONDS('53)	31-22S-04E	520	8,625	921,385	13		MISSISSIPPIAN	2,471	3	
ALSO IN BUTLER COUNTY										
ELBING('18)	18-23S-04E	90	1,054	162,678*	3		KANSAS CITY	2,120		37
ALSO IN BUTLER COUNTY							MISSISSIPPIAN	2,400		35
							HUNTON			
							VIOLA	2,530		
ELBING NORTH('48)	27-22S-04E	120	6,326	267,401	3		PENN. CONGL.	2,428	19	
							MISSISSIPPIAN	2,439		
FAIRPLAY('57)	25-21S-04E	360	2,484	583,572	9	7	MISSISSIPPIAN	2,270	10	
							HUNTON	2,458		
							VIOLA	2,429	2	
FANSKA('43)	06-17S-01E	120	3,196	336,755*	4		MISSISSIPPIAN	2,680		
FANSKA SOUTH('60)	18-17S-01E	80	1,690	98,036	2		MISSISSIPPIAN	2,819	80	35
ALSO IN MCPHERSON COUNTY										
FLORENCE('20)	22-21S-05E	440	20,231	458,378*	11	1	KINDERHOOKIAN	2,392	1	
							HUNTON	2,300		32
FRENCH CREEK('55)	22-19S-02E	320	14,637	98,513	8		MISSISSIPPIAN	2,552	18	
							VIOLA	2,956	2	
							SIMPSON	3,020		
FRENCH CREEK SOUTH('77)	28-19S-02E		NO REPORT				MISSISSIPPIAN	2,612	8	
GOESSEL('58)	12-21S-01W	480	1,272	298,530	12		HUNTON	3,407	3	33
ALSO IN MCPHERSON COUNTY										
GOESSEL SOUTHEAST('80)	16-21S-01E	80	5,136	15,743	2		HUNTON	3,351	2	
GOESSEL-BRANCH('81)	21-21S-01E	160	19,618	30,627	4		HUNTON	3,344	2	
HILLSBORO('28)	07-19S-03E	280	5,099	420,757	7	1	MISSISSIPPIAN	2,470		33
							VIOLA	2,820		
HILLSBORO WEST('64)	11-19S-02E		NO REPORT	1,290			MISSISSIPPIAN	2,512		
LALOUETTE('57)	10-21S-05E	40	222	35,529	1		HUNTON	2,231	6	
LEHIGH('46)	27-19S-01E		1,878	152,814			MISSISSIPPIAN	2,800		
							VIOLA			
							SIMPSON			
LEHIGH NORTH('53)	23-19S-01E	160	1,862	55,253	4		MISSISSIPPIAN	2,770		
							VIOLA	3,225	4	30
LOST SPRINGS('27)	22-17S-04E	12,200	146,375	23,109,754*	305	12	WABAUNSEE	1,190	5	
ALSO IN DICKINSON AND ARSHALL COUNTIES							KANSAS CITY	2,757	20	
							MISSISSIPPIAN	2,365	20	
							VIOLA	2,674	7	
NONKEN('59)	28-22S-04E	40	301	30,377	1		MISSISSIPPIAN	2,439	13	31
NONKEN NORTH('73)	20-22S-04E	80	3,705	8,025	2		LANS.-K.C.	1,896	5	
							MISSISSIPPIAN	2,446	13	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRODUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
MARION COUNTY (CONT.)										
PEABODY(*19)	10-22S-04E	1,450	54,069	1,777,600*	29		LANS.-K.C.			
							MISSISSIPPIAN			
							HUNTON			
							VIOLA	2,500		
PENNER(*68)	25-19S-01E		NO REPORT	9,790			MISSISSIPPIAN	2,729		
PENNER NORTH(*78)	19-19S-02E		NO REPORT			1	MISSISSIPPIAN	2,676	22	
RATZLAFF(*56)	07-19S-02E	240	671	58,295	6		MISSISSIPPIAN	2,691		
							VIOLA	3,135	5	
SCULLY(*82)	10-18S-01E	120	107,761	107,761	3		VIOLA			
							SIMPSON			
SHANK(*52)	12-22S-03E	40	1,444	99,361	1		MISSISSIPPIAN			
SHANK SOUTH(*59)	13-22S-03E	30	893	39,064	1		MISSISSIPPIAN	2,510	6	39
UNGER(*55)	08-21S-03E	1,080	47,008	7,996,252	36	1	HUNTON	2,809		
UNGER NORTHWEST(*82)	33-20S-02E		NO REPORT				MISSISSIPPIAN	2,636		
WENGER(*47)	11-21S-03E	160	3,646	1,064,689	4	1	HUNTON	2,770		37
YOUK(*54)	20-18S-02E	200	8,685	102,261	5		MISSISSIPPIAN	2,594	17	
							VIOLA	3,017	3	21
POOLS OR FIELDS ABANDONED				43,535						
TOTAL MARION COUNTY		20,700	526,419	65,964,274 RECORDED	530	25				
MARSHALL COUNTY										
TOTAL MARSHALL COUNTY			NONE							
MEADE COUNTY										
ADAMS RANCH(*45)	08-35S-30W	1,320	50,939	2,002,531	33		COUNCIL GROVE	2,864	6	
							TORONTO	4,402	15	45
							LANS.-K.C.	4,438	8	
							MARMATON	5,346	40	40
							MORROWAN	5,708		
							CHESTERAN	5,930	32	39
							MISSISSIPPIAN	5,850		
ADAMS RANCH WEST(*66)	32-34S-30W		NO REPORT	39,281			LANS.-K.C.	4,514		
							MORROWAN	5,784		

ANGELL('56)	30-32S-29W	280	8,906	420,102	7	1	MARMATON	5,141		
							MORROWAN	5,608	56	
							MISSISSIPPIAN	5,736	10	
ANGELL SOUTH('82)	07-33S-29W		NO REPORT				MORROWAN	5,756	8	
BORCHERS('59)	21-33S-28W	80	1,426	15,899	2		MARMATON	5,052	13	
							MORROWAN	5,719		
							MISSISSIPPIAN	5,811	82	
BORCHERS NORTH('59)	05-33S-28W	30	469	241,757	1		MARMATON	5,082		
							MORROWAN	5,521	56	
							CHESTERAN	5,484		
BORCHERS NORTHWEST('54)	01-33S-29W	200	2,555	329,780	5		MORROWAN	5,607		
BRUNO('53)	20-33S-30W	120	9,708	374,348	3		MORROWAN	5,656	18	37
							CHESTERAN			
CIMARRON BEND('55)	01-35S-29W	840	45,012	603,379	21		TORONTO	4,473	14	
							MORROWAN	5,810	17	
							MARMATON	5,183	54	
							MISSISSIPPIAN	6,076	91	
CIMARRON BEND NORTHEAST('82)	29-34S-28W		NO REPORT				COUNCIL GROVE	3,054	4	
CROOKED L('78)	21-32S-28W		NO REPORT	963			MORROWAN	5,426	3	
CROOKED L WEST('80)	29-32S-28W		NO REPORT				MISSISSIPPIAN	5,540	24	
FINCHAM('56)	14-35S-27W	120	414	32,273	3		MISSISSIPPIAN	6,275		
HOCKETT('57)	08-31S-29W	80	241	17,038	2		MORROWAN	5,390	4	23
							CHESTERAN	5,430		29
HORACE SOUTH('59)	26-34S-29W	240	9,257	65,856	6		COUNCIL GROVE	3,228		
							TORONTO	4,390		
							LANS.-K.C.		11	
							MARMATON	5,205	4	
							MORROWAN	5,890	14	
							CHESTERAN	5,932	18	
							MISSISSIPPIAN		84	
JOHAN('66)	29-34S-27W	40	151	9,269	1		COUNCIL GROVE	2,934	9	
							CHESTERAN	5,978	14	
KISMET('48)	23-33S-31W	80	262	18,604	2	1	CHASE GROUP	2,590	42	
ALSO IN SEWARD COUNTY							COUNCIL GROVE	3,156		
							SHAWNEE	4,157	3	
							TORONTO	4,270		
							LANS.-K.C.	4,864		34
							MARMATON	5,095		38
							MORROWAN	5,576	5	
							ST. LOUIS	5,850	4	
							MISSISSIPPIAN	5,771		
KNEELAND SOUTH('67)	36-34S-31W	440	26,682	855,062	11		SHAWNEE	4,146	6	
ALSO IN SEWARD COUNTY							LANSING	4,278		
							MISSISSIPPIAN	5,772	13	
MCKINNEY('50)	02-34S-26W	690	5,620	503,679	23		MORROWAN	5,690		
ALSO IN CLARK COUNTY							CHESTERAN			
							MISSISSIPPIAN	5,762	66	65
MCKINNEY NORTHEAST('81)	22-33S-26W	40	471	471	1		MARMATON	5,189	4	
MEADE('76)	01-32S-28W	120	287	2,765	3		DOUGLAS	4,312	6	
							MORROWAN	5,342	4	
MEADE NORTH('81)	13-31S-28W		NO REPORT				PAWNEE	5,002	7	
MEIERDIERKS SOUTHEAST('78)	02-35S-28W		NO REPORT				COUNCIL GROVE	2,900	153	
MEYERS('63)	08-35S-27W	40	57	18,125	1		COUNCIL GROVE	3,045		
							CHESTERAN	6,092	54	
MISSLER('76)	16-31S-28W		NO REPORT	1,068			MARMATON	4,924	8	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRO-DUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
			MEADE COUNTY (CONT.)							
MOHLER('57)	35-33S-29W	160	7,973	323,613	4		MARMATON	5,259	8	42
							MORROWAN	5,769	15	
MOHLER EAST('73)	01-34S-29W	40	5,197	5,197	1		COUNCIL GROVE	3,060	3	
							LANS.-K.C.	4,968	10	
MOHLER NORTHEAST('58)	36-33S-29W	440	102,281	548,492	11	1	MORROWAN	5,690	8	
NOVINGER('51)	26-33S-30W	720	62,509	6,745,702	18	1	MARMATON	5,270	20	41
							MORROWAN	5,765	21	
							MISSISSIPPIAN	5,803		
NOVINGER EAST('57)	36-33S-30W	150	771	94,808	3		MORROWAN	5,793	86	
NOVINGER NORTHWEST('53)	15-33S-30W	80	3,500	177,627	2		LANS.-K.C.	4,553	5	37
							MORROWAN	5,718		
PLAINS('56)	17-32S-30W		NO REPORT	7,514			COUNCIL GROVE	3,023	4	
ALSO IN SEWARD COUNTY							MARMATON	5,150		
							CHEROKEE	5,204	7	
							MORROWAN	5,611	33	
							MISSISSIPPIAN	5,692	15	
SINGLEY('55)	20-33S-29W	390	6,711	1,131,854	13		MORROWAN	5,803	16	40
							MISSISSIPPIAN	5,889	5	
STEVENS('52)	32-32S-30W	160	4,590	2,941,859	4		LANS.-K.C.	4,510	4	
							MORROWAN	5,560		38
							CHESTERAN	5,713		
POOLS OR FIELDS ABANDONED				68,292						
TOTAL MEADE COUNTY		6,900	355,989	17,593,236	181	4				
			MIAMI COUNTY							
BEAGLE	19S-22E	270	1,661	52,327*	9					
ALSO IN LINN COUNTY										
BLACK	33-18S-24E	930	7,638	141,685*	31		HEPLER			
BLOCK('31)	16-18S-24E	640	6,093	60,962*	16		"SQUIRREL"	500	16	
LOUISBURG('27)	08-17S-25E	840	27,516	1,209,848*	84		"KNOBTOWN"	270		
							"PERU"	430		
							"SQUIRREL"	600		
PAOLA-RANTOUL('18)	26-17S-21E	10,580	341,792	10,482,804*	529	4	HEPLER	400	15	
ALSO IN FRANKLIN AND JOHNSON COUNTIES							"KNOBTOWN"	300	25	
							"PERU"	500	35	
							"BARTLESVILLE"	700		
MISCELLANEOUS		40	275		1					
TOTAL MIAMI COUNTY		13,300	384,975	22,663,553 RECORDED	670	4				

MITCHELL COUNTY

TOTAL MITCHELL COUNTY		NONE							

MONTGOMERY COUNTY

BREWSTER	32S-16E	1,080	21,479	545,423*	36	10	"BARTLESVILLE"	900	
							ARBUCKLE		20
CANEY	35S-14E	440	20,552	265,789*	22	3	"BARTLESVILLE"	1,320	21
CANEY WEST		80	1,180	3,438*	2		CHEROKEE		
ALSO IN CHAUTAUQUA COUNTY									
COFFEYVILLE-CHERRYVALE(1892)	33S-17E	8,640	173,271	2,826,989*	288	8	"WAYSIDE"	400	
ALSO IN WILSON AND LABETTE COUNTIES							FT. SCOTT	600	
							MARMATON	369	4
							"BARTLESVILLE"	1,000	
							ARBUCKLE	1,300	
COLEMAN(*21)	28-32S-14E	200	2,240	52,468*	5		ARBUCKLE	1,700	
ELK CITY	31S-13E	120	995	4,790*	3		MARMATON		
ALSO IN ELK AND CHAUTAUQUA COUNTIES									
HIGH CHAPARRAL(*72)	06-32S-15E		NO REPORT	11,114			"BARTLESVILLE"	1,034	42
JEFFERSON-SYCAMORE(*03)	18-33S-15E	4,840	204,378	8,025,226*	242	10	MARMATON	800	15
							"BARTLESVILLE"	1,200	
							ARBUCKLE	1,385	6
NEODESHA(*00)	30S-16E	1,260	22,863	715,385*	63		"BARTLESVILLE"	950	
ALSO IN WILSON COUNTY									
SORGHUM HOLLOW	32S-14E	3,450	22,432	972,519*	115	2	MARMATON	800	
							ARBUCKLE	1,654	2
SYCAMORE CREEK(*70)	21-31S-15E	40	1,529	41,586	1		ARBUCKLE	1,445	3
TYRO(*04)	13-35S-14E	3,480	51,783	1,050,505*	87		"BARTLESVILLE"	1,250	
							"BURGESS"		
							MISSISSIPPIAN		
							ARBUCKLE		
WAYSIDE-HAVANA(*04)	34S-13E	11,940	244,432	5,881,671*	597	37	MARMATON		
ALSO IN CHAUTAUQUA COUNTY							"BARTLESVILLE"		
							MISSISSIPPIAN	1,570	12
							ARBUCKLE	1,836	3
MISCELLANEOUS		720	9,378		18				
TOTAL MONTGOMERY COUNTY		36,290	776,512	55,239,072 RECORDED	1,479	70			

MORRIS COUNTY

BOSCH(*73)	24-16S-07E	360	16,947	310,676	9		HUNTON	2,748	10
BURDICK(*49)	15-17S-05E	00	1,249	61,815	4		MISSISSIPPIAN	2,220	45
CONISKEY NORTHEAST(*56)	24-16S-09E	520	15,743	393,166	13		VIOLA	2,929	3
GRANDVIEW(*78)	10-16S-05E	200	8,812	37,429	5		MISSISSIPPIAN	2,198	6

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRODUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
MORRIS COUNTY (CONT.)										
GRANDVIEW SOUTH('80)	15-16S-05E	40	1,323	3,422	1		PENN. CONGL.	2,203	4	
JOHN CREEK('53)	26-15S-09E	2,240	120,640	7,210,072	56		VIOLA	3,090	6	
JOHN CREEK SOUTHEAST('80)	12-16S-09E		NO REPORT	130			VIOLA	2,954	1	
LOST SPRINGS('27)	22-17S-04E	280	1,240	55,273*	7		WABAUNSEE	1,190	5	
ALSO IN DICKINSON, MARION, AND ARSHALL COUNTIES							KANSAS CITY	2,757	20	
							MISSISSIPPIAN	2,365	20	
							VIOLA	2,674	7	
RINDT('82)	14-16S-05E		NO REPORT				MISSISSIPPIAN		10	
THREE MILE CREEK('50)	25-16S-05E	40	145	109,250	1		MISSISSIPPIAN	2,208	50	36
THREE MILE CREEK NORTH('79)	24-16S-05E		NO REPORT				MISSISSIPPIAN	2,231	9	
THREE MILE CREEK SOUTH('50)	35-16S-05E		504	177,696			MISSISSIPPIAN	2,183	24	35
WILDE('30)	15-17S-07E		NO REPORT				INDIAN CAVE	517	13	
							WILLARD			
							IRELAND			
							LANSING			
POOLS OR FIELDS ABANDONED				721						
TOTAL MORRIS COUNTY		3,780	166,603	8,359,650 RECORDED	96	6				
MORTON COUNTY										
BERRYMAN('59)	21-33S-41W	1,280	44,746	3,275,618	32		WABAUNSEE	2,851		
							MORROWAN	5,280		
BERRYMAN SOUTHEAST('80)	23-33S-41W		NO REPORT				WABAUNSEE	2,826	4	
							MORROWAN	4,835	4	
BORTH WEST('66)	13-33S-42W	40	8,675	22,343	1		MORROWAN	4,864	10	
CIMARRON VALLEY('63)	08-33S-40W		NO REPORT	184,328			MORROWAN	5,084	4	
CIMARRON VALLEY SOUTHWEST('65)	19-33S-40W	360	64,793	2,655,805	9		MORROWAN	5,200	8	
							ST. LOUIS	5,696	3	54
ELKHART('55)	11-35S-43W	280	7,909	474,672	7		MORROWAN	4,558	4	38
ELKHART WEST('57)	17-35S-43W	180	18,560	357,505	3	1	"READ CAVE"	1,292	34	
							MORROWAN	4,299		
GREENWOOD GAS AREA('52)	11-33S-42W	40	160	32,674	1		TOPEKA	3,069		
							LANS.-K.C.	3,534		
HUGOTON GAS AREA('22)	03-35S-34W		NO REPORT				CHASE GROUP			
INTERSTATE('53)	29-34S-43W	3,240	451,809	23,556,069	81	1	"RED CAVE"	1,184		
							MORROWAN	4,210		38

KINSLER('59)	33-31S-40W	350	127,298	428,589	7		TOPEKA	3,188	4	
							MARMATON	4,336		
							CHEROKEE			
							MORROWAN	5,176		
							MISSISSIPPIAN	5,464		
KINSLER SOUTH('81)	08-33S-39W		NO REPORT				MORROWAN	5,532	10	
PANOMA GAS AREA('56)	12-31S-38W		NO REPORT				COUNCIL GROVE	2,843		
ALSO IN STANTON, STEVENS, AND GRANT COUNTIES										
PATSY('57)	16-31S-41W		NO REPORT				WABAUNSEE		12	
							MORROWAN	5,362		
RICHFIELD('48)	17-32S-40W	40	159	1,502,330	1		ATOKAN	4,990		
							MORROWAN	4,744		
							MISSISSIPPIAN	5,202	66	
SANTA FE TRAIL('75)	06-33S-40W	320	46,492	522,019	8		MORROWAN	5,183	8	
SPARKS('54)	34-30S-42W		NO REPORT	89,465			WABAUNSEE			
							MORROWAN	5,254		
SPARKS SOUTHEAST('66)	28-31S-42W		NO REPORT	8,008			MORROWAN	4,912	40	
TALOGA('55)	34-34S-42W	900	68,482	5,359,489	18	3	CHEROKEE	3,894		
							MORROWAN	4,428		42
TALOGA NORTH('67)	09-34S-42W	80	11,317	205,873	2		LANSING	3,128	10	
							MORROWAN	4,312	6	
TALOGA NORTHEAST('57)	19-34S-41W		NO REPORT	138,725			CHEROKEE	4,397	11	
							MORROWAN	4,674	10	38
WILBURTON('59)	32-34S-41W	330	1,410	9,612,299	11		MORROWAN	4,808		
WILBURTON NORTH('72)	10-34S-41W	40	5,370	23,814	1		MORROWAN			
WILBURTON NORTHWEST('78)	05-34S-41W	80	4,945	30,638	2		MORROWAN	5,138	12	
WILBURTON SOUTHEAST('68)	10-35S-41W		NO REPORT	6,318			MORROWAN	5,468	51	38
WINTER('78)	30-33S-42W		NO REPORT	65			LANS.-K.C.	3,323	2	
							MARMATON	3,587	2	
							MORROWAN	4,356	4	
WINTER NORTH('80)	13-33S-43W	480	232,266	470,348	12		MORROWAN	4,573	12	
WINTER SOUTH('82)	31-33S-42W		NO REPORT							
MISCELLANEOUS		40	542		1					
POOLS OR FIELDS ABANDONED				352,610						
TOTAL MORTON COUNTY		8,080	1,094,933	49,362,094	197	5				

NEMAHA COUNTY

CORNING('78)	14-05S-12E	40	1,441	11,439	1		VIOLA	2,455	10	
MCCLAIN('82)	18-04S-14E	400	139,646	139,646	10		VIOLA	3,478	4	
							SIMPSON	3,698	34	
STRAHM('48)	27-02S-14E	40	4,181	326,831	1		HUNTON	2,879	2	
							VIOLA	3,559		
POOLS OR FIELDS ABANDONED				181,515						
TOTAL NEMAHA COUNTY		480	145,268	590,574	12					

NEOSHO COUNTY

ALTOONA EAST('35)	09-29S-17E		NO REPORT	*			"BARTLESVILLE"	900		
ALSO IN WILSON COUNTY										

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRODUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
NEOSHO COUNTY (CONT.)										
ERIE('03)	28S-20E	5,220	87,938	2,752,663*	174		"BARTLESVILLE"	650	25	
GALESBURG NORTHWEST('82)	36-29S-18E		NO REPORT				"BARTLESVILLE"			
HUMBOLDT-CHANUTE('00)	26S-18E	3,840	135,742	9,618,110*	192	21	"BARTLESVILLE"	850	20	30
ALSO IN ALLEN, WOODSON, AND WILSON COUNTIES							"SQUIRREL"	740		
KIMBALL('28)	32-27S-21E	40	326	15,072*	1					
LADORE	30S-19E	640	5,448	25,625*	16					
MCCUNE WEST		40	57,060	97,941	1		CHEROKEE			
ALSO IN CRAWFORD AND LABETTE COUNTIES							MISSISSIPPIAN			
MOREHEAD('38)	30-30S-18E	800	7,617	432,017*	40	7	"BARTLESVILLE"	850		
ST PAUL-WALNUT	28S-21E	1,510	22,823	1,346,818*	151		"BARTLESVILLE"	400	18	
ALSO IN CRAWFORD COUNTY										
THAYER	29S-17E	260	24,201	189,744*	13	2	"BARTLESVILLE"			
THAYER SOUTH('82)	01-30S-17E	80	2,418	2,418	2		"BARTLESVILLE"			
TRENT	28S-21E	2,080	24,524	1,190,732*	104		"BARTLESVILLE"	530		
URBANA	28S-18E	480	14,585	295,824*	16	2	"BARTLESVILLE"	750		
MISCELLANEOUS		400	9,387		10	1				
POOLS OR FIELDS ABANDONED				191						
TOTAL NEOSHO COUNTY		15,390	392,069	33,528,259 RECORDED	720	33				
NESS COUNTY										
ALDRICH('29)	07-18S-25W	6,600	92,747	6,734,964	66	4	LANS.-K.C.	3,659	3	
							FT. SCOTT	4,378	21	
							MISSISSIPPIAN	4,428	2	34
ALDRICH NORTHEAST('54)	23-17S-25W	1,000	88,734	3,401,715	25		MARMATON	4,325	4	
							CHEROKEE	4,348	3	
							PENN. CONGL.	4,334	10	
							MISSISSIPPIAN	4,398	7	34
ALDRICH NORTHWEST('63)	36-17S-26W	40	488	20,558	1		MISSISSIPPIAN	4,400	10	38
ALDRICH WEST('80)	28-18S-26W	80	2,229	9,435	2		MISSISSIPPIAN	4,448	6	
ALICURI('74)	32-18S-25W	40	647	19,014	1		MARMATON	4,128	7	
							MISSISSIPPIAN	4,385	14	
ALMQUIST('78)	35-20S-25W		NO REPORT	2,471			MISSISSIPPIAN	4,470		
AMSTUTZ('72)	10-17S-24W	280	33,793	693,918	7		CHEROKEE	4,450	3	
							MISSISSIPPIAN	4,424	13	
AMSTUTZ SOUTH('75)	22-17S-24W	40	1,316	20,533	1		MISSISSIPPIAN	4,488	20	
AMSTUTZ SOUTHWEST('79)	21-17S-24W	40	1,410	8,462	1		MISSISSIPPIAN	4,373	17	
ARNOLD('44)	22-16S-25W	480	27,069	1,007,623	12		FT. SCOTT	4,436	21	36
							MISSISSIPPIAN	4,528		
ARNOLD EAST('74)	25-16S-25W	80	4,753	51,669	2		MISSISSIPPIAN	4,492	7	

ARNOLD NORTH('61)	10-16S-25W	480	42,668	399,011	12		FT. SCOTT			
							CHEROKEE	4,498	8	
							MISSISSIPPIAN	4,502	6	38
ARNOLD NORTHWEST('70)	09-16S-25W	40	474	10,416	1		MISSISSIPPIAN	4,537	9	
ARNOLD SOUTHWEST('61)	29-16S-25W	2,500	124,650	3,553,683	50	6	MARMATON	4,380	4	43
							MISSISSIPPIAN	4,463	8	38
ARNOLD WEST('72)	22-16S-25W	120	7,909	60,167	3		MARMATON	4,457	12	
BARRICKLOW('74)	33-20S-22W	280	14,606	414,996	7		MISSISSIPPIAN	4,354	3	
BARRICKLOW NORTHWEST('75)	28-20S-22W	40	2,590	51,706	1		MISSISSIPPIAN	4,347	8	
BAZINE('63)	33-18S-21W	120	7,256	59,287	3		MISSISSIPPIAN	4,203	9	
BEAHM('78)	26-16S-25W	80	6,107	29,258	2		MARMATON	4,396	3	
BEARDSLEE('78)	16-18S-23W		NO REPORT	161			MISSISSIPPIAN	4,271		
BELLESPRIT('68)	22-16S-21W	40	5,280	268,394	1		CHEROKEE	4,204	1	
BELLESPRIT SOUTH('75)	27-16S-21W	40	2,624	62,340	1		CHEROKEE	4,100	1	
BEN('74)	12-20S-21W	40	5,271	47,086	1		MISSISSIPPIAN	4,362	3	
ALSO IN PAWNEE COUNTY										
BERNICE('69)	13-20S-21W		NO REPORT	1,048			MISSISSIPPIAN	4,377	22	
BETZ('64)	09-20S-21W	200	10,157	480,324	5		MISSISSIPPIAN	4,400	7	
BETZ SOUTHEAST('81)	15-20S-21W	40	1,000	3,574	1		FT. SCOTT	4,293	6	
BETZ SOUTHWEST('76)	17-20S-21W	40	346	6,733	1	1	MISSISSIPPIAN	4,421	13	
BETZ WEST('68)	08-20S-21W	160	8,353	112,847	4		MISSISSIPPIAN	4,432		
BONDURANT('64)	24-20S-22W	80	3,199	311,165	2		OSAGIAN	4,381	5	
BRIGHT('67)	10-16S-21W	40	1,863	77,709	1		CHEROKEE	4,136	10	
BRIGHT NORTHWEST('67)	04-16S-21W	120	837	52,209	3		CHEROKEE	4,234	2	
BROWNELL('56)	23-16S-22W		NO REPORT	8,742		1	CHEROKEE			
BROWNELL NORTH('82)	14-16S-22W	40	8,744	8,744	1		CHEROKEE	4,290	5	
BROWNELL SOUTHWEST('82)	34-16S-22W		NO REPORT				MISSISSIPPIAN			
BUDA('63)	35-20S-26W	80	6,076	181,760	2		CHEROKEE	4,430	22	
							MISSISSIPPIAN	4,400	9	
CARLSON('82)	17-16S-26W	40	4,189	4,189	1		MISSISSIPPIAN			
CHARLIES TEAPOT DOME('75)	28-18S-25W	40	14,636	23,736	1	1	MARMATON	4,371	5	
							MISSISSIPPIAN	4,446	10	
CHRIF('72)	21-19S-25W	40	1,794	30,517	1		MARMATON	4,330	18	
							MISSISSIPPIAN	4,472	6	
DAVENPORT('55)	36-16S-21W		NO REPORT	585,495			CHEROKEE	4,045	2	41
DAVENPORT NORTH('80)	25-16S-21W	40	2,342	28,251	1		CHEROKEE	4,022	4	
ALSO IN RUSH COUNTY										
DAVENPORT NORTHWEST('68)	26-16S-21W	80	8,557	44,761	2		CHEROKEE	4,085		
DELOS('62)	05-18S-26W	40	632	147,481	1	1	MARMATON	4,245	3	41
							MISSISSIPPIAN	4,468	16	
DELOS SOUTH('73)	08-18S-26W	40	2,680	70,391	1		MISSISSIPPIAN	4,473	5	
DELOS SOUTHEAST('75)	08-18S-26W	40	2,292	46,812	1		MISSISSIPPIAN	4,462	10	
DELOS WEST('74)	36-17S-27W		NO REPORT				MARMATON	4,311	28	
ALSO IN LANE COUNTY										
DEWALD('65)	07-19S-21W	320	6,453	230,706	8		CHEROKEE	4,252	15	
							MISSISSIPPIAN	4,291	8	39
DEWALD NORTH('76)	06-19S-21W	80	5,194	38,032	2		MISSISSIPPIAN	4,300	12	
DEX('79)	07-18S-24W	120	6,324	23,372	3		MISSISSIPPIAN	4,326	13	
DICKMAN('62)	17-17S-24W	520	32,320	936,119	13		MARMATON	4,308	8	
							CHEROKEE	4,410	4	
							MISSISSIPPIAN	4,424	7	37
DICKMAN SOUTHEAST('76)	21-17S-24W	160	19,758	132,627	4		MARMATON	4,098	13	
							CHEROKEE	4,354	6	
							MISSISSIPPIAN	4,347		

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRODUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
NESS COUNTY (CONT.)										
DOEBBELING('66)	32-18S-24W	40	1,339	71,081	1		CHEROKEE	4,340	8	
							MISSISSIPPIAN	4,375	43	
DUBBS('65)	31-16S-24W	200	1,676	5,852	5		MISSISSIPPIAN	4,518	4	34
DUMLER('62)	11-17S-26W	120	16,170	387,282	3		MARMATON			
							MISSISSIPPIAN	4,485	5	
ELMORE('58)	12-18S-21W		NO REPORT	42,857			CHEROKEE	4,116	12	42
ALSO IN RUSH COUNTY										
ELMORE SOUTHWEST('80)	13-18S-21W	40	163	2,208	1		CHEROKEE	4,097	1	
FRANKLIN('59)	25-19S-24W	360	42,436	91,375	9		FT. SCOTT	4,269	12	40
							CHEROKEE	4,348	8	
							MISSISSIPPIAN	4,368	10	
FRANKLINVILLE('68)	17-19S-24W	240	12,702	388,883	6	1	MISSISSIPPIAN	4,385		
GUZZLERS GULCH('59)	24-20S-25W	160	3,822	305,519	4		MISSISSIPPIAN	4,410	10	39
GUZZLERS GULCH NORTH('63)	12-20S-25W	40	87	54,264	1		MISSISSIPPIAN	4,424	27	
H-L('76)	02-20S-24W	120	9,621	92,486	3		MISSISSIPPIAN	4,412	14	
HAIR('60)	04-20S-24W	360	22,266	286,995	9		MARMATON	4,323	4	28
							CHEROKEE	4,301	5	42
							MISSISSIPPIAN	4,374	1	35
HAIR NORTHEAST('82)	34-19S-24W	40	454	454	1	2				
HAIR WEST('67)	07-20S-24W	200	7,370	191,124	5		MISSISSIPPIAN	4,364	6	
HAPPY HOLLOW('62)	29-17S-22W	80	15,329	80,490	2		PENN. CONGL.	4,243	14	41
HARKNESS('64)	04-17S-23W	320	15,066	477,079	8		CHEROKEE			
							MISSISSIPPIAN	4,422	7	
HARKNESS WEST('79)	31-16S-23W	40	169	3,687	1		MISSISSIPPIAN	4,511	5	
HIGGINS('71)	24-17S-21W	40	811	48,211	1		CHEROKEE	4,090	2	
HINNERGARDT('72)	20-19S-21W	40	2,061	37,859	1		FT. SCOTT	4,280	4	
							MISSISSIPPIAN	4,399		
HINNERGARDT EAST('82)	21-19S-21W	40	1,534	1,534	1		MISSISSIPPIAN	4,418	3	
IL BAR('77)	29-17S-25W	40	1,600	23,740	1		MARMATON	4,332	9	
JOLLY('67)	34-16S-21W	40	669	46,676	1		CHEROKEE	4,056	4	43
JUDICA('73)	02-16S-26W	400	44,353	617,100	10		MISSISSIPPIAN	4,479	10	
ALSO IN GOVE COUNTY										
JUDICA EAST('82)	12-16S-26W	40	3,712	3,712	1		MISSISSIPPIAN	4,468	3	
KANSADA('44)	23-17S-26W	80	6,712	153,814	2		MARMATON	4,378	32	
							MISSISSIPPIAN	4,496	4	38
KEILMAN('70)	30-17S-24W	80	1,140	19,028	2		MARMATON	4,226	4	
							CHEROKEE	4,453	35	
							MISSISSIPPIAN	4,466	7	
KEILMAN NORTH('77)	20-17S-24W	480	18,385	192,669	12		MARMATON	4,237	4	
							CHEROKEE	4,341	17	
							MISSISSIPPIAN	4,297	8	
KEILMAN SOUTHEAST('78)	32-17S-24W	80	4,161	31,866	2		CHEROKEE	4,314	7	
							MISSISSIPPIAN	4,328	10	
KEILMAN WEST('78)	30-17S-24W	80	3,760	44,870	2		MISSISSIPPIAN	4,426	3	

KLEWENO('63)	13-17S-22W		NO REPORT	6,004			MISSISSIPPIAN	4,283	48	
KRANTZ SOUTHWEST('80)	06-16S-21W	40	1,206	12,749	1		CHEROKEE	4,272	12	
L.T.P.('62)	21-18S-24W	280	18,715	420,473	7		CHEROKEE	4,318	6	
							MISSISSIPPIAN			
L.T.P. NORTH('76)	16-18S-24W	80	21,558	71,291	2		CHEROKEE	4,295	6	
							MISSISSIPPIAN	4,319	7	
LAIRD('63)	36-18S-25W	240	22,121	794,439	6		CHEROKEE	4,272	18	
							MISSISSIPPIAN	4,376	7	
LAIRD NORTH('77)	24-18S-25W		NO REPORT	486			MISSISSIPPIAN	4,371	7	
LANGER('74)	01-18S-23W		NO REPORT	5,532			OSAGIAN	4,268	10	
LAZY 17('72)	19-17S-25W	320	18,652	347,773	8		MISSISSIPPIAN			
LAZY 17 WEST('77)	24-17S-26W	240	28,331	67,793	6		MISSISSIPPIAN	4,398	3	
LEHNER('77)	34-17S-23W	40	646	6,429	1		MISSISSIPPIAN	4,392	6	
LITTLE BLUE('70)	31-16S-26W	280	6,961	343,425	7		LANS.-K.C.	3,934		
							FT. SCOTT	4,540	4	
							MISSISSIPPIAN	4,534	10	
LITTLE BLUE EAST('78)	32-16S-26W	40	2,602	23,114	1		MISSISSIPPIAN	4,560	8	
LITTLE BLUE SOUTH('73)	07-17S-26W	120	4,278	12,848	3		LANS.-K.C.	3,896	6	
							MISSISSIPPIAN	4,557	10	
LITTLE BLUE SOUTHEAST('76)	05-17S-26W	200	13,361	64,008	5		LANS.-K.C.	3,944	4	
							MARMATON	4,470	8	
							MISSISSIPPIAN	4,556		
MANTZ('82)	09-18S-21W	120	18,422	18,422	3		CHEROKEE	4,201	26	
MCCORMICK('79)	03-18S-21W	240	16,204	73,419	6		MARMATON	4,086	6	
MCDONALD('63)	04-19S-24W	240	8,235	290,614	6	3	CHEROKEE	4,335	10	
							MISSISSIPPIAN	4,347	11	
MCDONALD EAST('77)	03-19S-24W	40	789	6,449	1		CHEROKEE	4,337	9	
MCDONALD NORTHEAST('63)	34-18S-24W	360	16,633	402,419	9	2	FT. SCOTT	4,256	19	
							MISSISSIPPIAN	4,326		
MCGAUGHEY('71)	15-17S-21W	40	3,799	60,314	1		CHEROKEE	4,145	3	
MCVICKERS('66)	25-20S-26W	120	3,280	80,590	3		MISSISSIPPIAN	4,409	7	
MAGDALENE('72)	14-19S-24W	80	1,659	29,705	2		MISSISSIPPIAN	4,340	9	
MANTENO SOUTHWEST('78)	01-20S-26W		NO REPORT	2,899			MISSISSIPPIAN	4,512	10	
MARGHEIM('58)	17-19S-21W	440	26,064	636,889	11		CHEROKEE	4,297	11	
							MISSISSIPPIAN	4,339	8	43
MARGHEIM NORTH('76)	08-19S-21W		NO REPORT	1,501			MISSISSIPPIAN	4,242	5	
MILTON('70)	23-19S-24W	40	1,602	48,085	1		FT. SCOTT			
							MISSISSIPPIAN	4,334	12	
MINER('70)	18-18S-23W	1,520	91,834	2,514,047	38		MARMATON	4,082	8	
							CHEROKEE	4,284	78	
							MISSISSIPPIAN	4,359		
MINER NORTHEAST('75)	29-17S-23W		NO REPORT	3,152			MISSISSIPPIAN	4,404	14	
MT. CARMEL('66)	19-20S-21W	160	8,805	409,747	4		MISSISSIPPIAN	4,343	10	38
MT. CARMEL EAST('70)	20-20S-21W	80	2,103	67,429	2		MISSISSIPPIAN	4,360	45	
MT. CARMEL SOUTHEAST('81)	27-20S-21W	40	12,326	12,326	1		MISSISSIPPIAN	4,397	3	
NELSON NORTH('81)	34-20S-24W	40	2,383	9,160	1		MISSISSIPPIAN	4,360	3	
NESS CITY('62)	36-18S-24W	40	804	71,716	1	1	MISSISSIPPIAN	4,258	9	35
NESS CITY NORTH('63)	24-18S-24W	320	29,472	217,797	8		CHEROKEE	4,270	10	
							MISSISSIPPIAN	4,266	7	
NESS CITY SOUTHEAST('80)	31-18S-23W	80	16,652	29,790	2		CHEROKEE	4,178		
							MISSISSIPPIAN	4,254	2	
NIRVANA('62)	14-18S-24W	40	307	7,477	1	8	MISSISSIPPIAN	4,338	4	36
NIRVANA SOUTH('69)	23-18S-24W	120	3,051	39,765	3		MISSISSIPPIAN	4,299	25	
NONCHALANTA('71)	17-20S-25W		NO REPORT	8,632			MISSISSIPPIAN	4,476		
OBEE('77)	12-19S-24W	40	1,421	18,798	1		MISSISSIPPIAN	4,204		

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRODUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
NESS COUNTY (CONT.)										
OPPLIGER('63)	17-17S-23W	40	941	46,008	1		MISSISSIPPIAN	4,445		
OSGOOD('65)	21-16S-23W	320	75,228	330,010	8		CHEROKEE	4,439	6	
							MISSISSIPPIAN	4,556	2	43
PABST('58)	24-18S-21W		NO REPORT	160,959			CHEROKEE	4,054	5	42
PAWNEE VALLEY('69)	21-20S-23W	120	9,407	272,563	3		CHEROKEE	4,393	4	
PAWNEE VALLEY EAST('74)	15-20S-23W	40	2,406	60,570	1		CHEROKEE	4,360	7	
PAWNEE VALLEY NORTHEAST('79)	10-20S-23W	40	2,420	26,806	1		CHEROKEE	4,324	2	
PEMBER('69)	30-20S-24W	40	1,199	52,952	1		MISSISSIPPIAN	4,440	8	
PETERSILIE('57)	14-20S-24W	1,760	105,363	3,961,650	44		MARMATON	4,308	22	
							MISSISSIPPIAN	4,386		38
PETERSILIE NORTHEAST('68)	12-20S-24W	440	33,321	506,193	11	1	FT. SCOTT	4,421		
							MISSISSIPPIAN	4,403	7	
PRAIRIE RIDGE('65)	07-16S-26W	120	6,188	304,228	3		LANS.-K.C.	3,918	11	39
							MISSISSIPPIAN	4,512	10	43
PRAIRIE RIDGE NORTH('76)	06-16S-26W	40	1,237	11,023	1		MISSISSIPPIAN	4,527	4	
PRAIRIE RIDGE NORTHEAST('75)	05-16S-26W	40	1,134	20,021	1		MARMATON	4,440	5	
							MISSISSIPPIAN	4,418	7	
PRAIRIE RIDGE SOUTHWEST('72)	24-16S-27W		NO REPORT	21,334			MARMATON	4,304	6	
							MISSISSIPPIAN	4,544	15	41
RANSOM('63)	27-16S-24W	280	15,465	268,581	7		CHEROKEE	4,408		
RANSOM NORTH('75)	22-16S-24W	40	823	16,009	1		MISSISSIPPIAN	4,495	6	
RANSOM NORTHWEST('76)	17-16S-24W	80	2,916	31,752	2		MISSISSIPPIAN	4,467	3	
RANSOM SOUTH('67)	35-16S-24W	360	26,102	1,020,815	9		CHEROKEE	4,470	11	
							MISSISSIPPIAN	4,476	14	
RAP('75)	11-17S-25W	80	1,506	19,970	2		MISSISSIPPIAN	4,426	7	
REINERT('66)	35-20S-23W	00	2,106	103,178	2		FT. SCOTT	4,230	4	38
							MISSISSIPPIAN	4,320		
RIVERSIDE('65)	13-20S-23W	510	24,161	1,492,315	17		MARMATON	4,220	6	
							MISSISSIPPIAN	4,336	6	38
RIVERSIDE NORTH('75)	01-20S-23W	40	1,004	18,709	1		MISSISSIPPIAN	4,401	25	
RIVERSIDE NORTHWEST('73)	11-20S-23W	80	1,929	16,039	2		FT. SCOTT	4,236	4	
							MISSISSIPPIAN	4,322	4	
RIVERSIDE SOUTHEAST('79)	20-20S-22W	40	3,586	26,839	1		MISSISSIPPIAN	4,398	2	
RYERSEE('56)	35-18S-21W	480	58,416	637,493	12		CHEROKEE	4,100	22	41
							MISSISSIPPIAN	4,209	6	
RYERSEE NORTHWEST('66)	34-18S-21W	200	9,799	488,885	5		CHEROKEE			
							MISSISSIPPIAN	4,233	8	40
SARGENT('72)	13-16S-25W	80	812	8,562	2	1	MISSISSIPPIAN	4,512	13	
SARGENT NORTHEAST('82)	05-16S-24W	40	1,450	1,450	1		MISSISSIPPIAN	4,431	8	
SCHABEN('63)	30-19S-21W	2,360	147,283	6,915,671	59	4	MISSISSIPPIAN	4,401	44	
SCHABEN NORTH('72)	13-19S-22W	80	3,455	71,849	2		MISSISSIPPIAN	4,333	13	
SCHABEN NORTHWEST('75)	14-19S-22W	40	633	26,822	1		MISSISSIPPIAN	4,338	10	
SCHABEN SOUTH('69)	18-20S-21W	80	7,469	95,498	2		CHEROKEE	4,372	7	
							MISSISSIPPIAN	4,369	15	

SCHABEN SOUTHWEST('76)	12-20S-20W	40	2,306	54,476	1		CHEROKEE	4,372	5	
SCHABEN WEST('76)	22-19S-22W	40	3,552	36,862	1		MISSISSIPPIAN	4,329	5	
SCHROYER('72)	10-19S-25W	120	7,103	90,556	3		MISSISSIPPIAN	4,453	6	36
SPRUILL('69)	20-19S-25W	120	1,212	57,804	3	1	MISSISSIPPIAN	4,633	10	
STANDISH('72)	08-19S-25W	40	1,088	10,596	1		MARMATON	4,440	8	
							MISSISSIPPIAN	4,548	11	
START('66)	12-17S-21W	440	67,448	2,704,221	11		CHEROKEE	4,037	5	
ALSO IN RUSH COUNTY										
STEFFEN('63)	29-20S-20W	120	3,133	135,241	3		MISSISSIPPIAN	4,292	10	
ALSO IN PAWNEE COUNTY										
STEFFEN NORTHWEST('67)	24-20S-21W	120	3,622	193,185	3		MISSISSIPPIAN	4,369	7	
ALSO IN PAWNEE COUNTY										
STEFFEN WEST('65)	25-20S-21W	320	11,385	674,297	8	1	MISSISSIPPIAN	4,380	20	39
STEIN('77)	31-19S-22W		NO REPORT	1,471			MISSISSIPPIAN	4,384	10	
STUTZ('63)	18-17S-25W		NO REPORT	27,561			MISSISSIPPIAN	4,442	7	38
STUTZ EAST('72)	17-17S-25W	720	38,071	672,051	18		MISSISSIPPIAN	4,453		
STUTZ NORTH('80)	07-17S-25W	40	11,439	40,290	1		MARMATON	4,202	16	
STUTZ NORTHEAST('76)	04-17S-25W		NO REPORT	4,241			MISSISSIPPIAN	4,477	9	
SUNSHINE('63)	12-19S-25W	360	22,515	441,498	9		CHEROKEE	4,262	[illegible]	
							MISSISSIPPIAN	4,363	6	
SUNSHINE SOUTH('72)	13-19S-25W	40	1,549	10,970	1	1	MISSISSIPPIAN	4,362	29	
T & L('72)	12-18S-26W	360	26,290	616,188	9	1	MISSISSIPPIAN	4,508	12	37
T & L WEST('73)	10-18S-26W	120	597	62,433	3		MARMATON	4,269	6	
							MISSISSIPPIAN	4,514	8	
UNICE EAST('72)	12-16S-26W	160	2,324	27,475	4		MISSISSIPPIAN	4,564	11	41
UNICE NORTHEAST('73)	10-16S-26W	480	27,197	305,681	12	1	MISSISSIPPIAN	4,522	81	
UNICE SOUTH('71)	28-16S-26W	120	7,585	23,872	3	1	MISSISSIPPIAN	4,581	4	37
UPSTART('66)	14-17S-21W	40	2,679	239,885	1		CHEROKEE	4,074		
UTICA('71)	34-16S-26W	120	4,756	89,408	3		MARMATON	4,405	10	
							MISSISSIPPIAN	4,504	24	
UTICA NORTHWEST('77)	34-16S-26W	120	5,839	42,260	3		MISSISSIPPIAN	4,512	25	
VERMILLION('55)	06-17S-24W	40	3,210	110,161	1		MARMATON	4,385	11	36
W.C.V.('77)	24-19S-26W	120	3,809	8,339	3	1	MISSISSIPPIAN	4,590	5	
WESLEY('69)	36-19S-25W	40	1,551	27,307	1		MISSISSIPPIAN	4,417	11	
WUNDER('63)	18-18S-21W	160	5,671	45,544	4	1	MISSISSIPPIAN	4,228	8	
WUNDER NORTH('81)	07-18S-21W	160	45,347	73,579	4		MARMATON	4,224	4	
YOST('72)	11-17S-24W	80	10,192	44,001	2		CHEROKEE	4,161	2	
							MISSISSIPPIAN	4,491	3	
YOST SOUTHEAST('75)	13-17S-24W	120	4,365	36,465	3		MISSISSIPPIAN	4,470		
POOLS OR FIELDS ABANDONED				294,508						
TOTAL NESS COUNTY		37,430	2,135,805	55,593,024	828	46				

NORTON COUNTY

CLAYTON('80)	04-04S-25W	40	1,111	6,752	1		LANS.-K.C.	3,538	3	
DENSMORE('57)	12-05S-22W	1,080	65,722	462,993	27		LANS.-K.C.	3,314	3	
							REAGAN	3,543	5	24
HANSEN ESTATE('70)	35-04S-22W	80	2,217	258,027	2		"GORHAM"	3,520	4	29
							REAGAN			
HARTING('69)	02-04S-23W	300	7,346	235,827	7		REAGAN	3,713	1	
HEN('62)	04-03S-23W	40	2,798	83,672	1		REAGAN	3,528	6	24
HEN NORTHWEST('80)	32-02S-23W	40	44	1,929	1	1	LANS.-K.C.	3,400	5	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRO-DUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
NORTON COUNTY (CONT.)										
HEWITT('41)	11-04S-21W	200	5,244	73,131	5		LANS.-K.C.			
LENORA('76)	12-05S-24W		NO REPORT	2,122			LANS.-K.C.	3,446	6	
MOD('73)	22-05S-23W	40	676	10,119	1		LANSING	3,358	4	
NOBEL('81)	13-04S-25W		NO REPORT				LANS.-K.C.	3,590	7	
NORTON('53)	36-03S-24W	4,160	104,019	10,675,845	104	3	ARBUCKLE	3,778	12	31
NORTON NORTH('82)	24-03S-24W		NO REPORT				REAGAN	3,714	2	
							PRECAMBRIAN	3,716	4	
ORONOQUE('80)	35-02S-24W		NO REPORT	6,147		1	LANS.-K.C.	3,440	3	
RAY('40)	32-05S-20W	480	19,375	1,988,540	16		SHAWNEE	3,225	4	
ALSO IN GRAHAM, PHILLIPS, AND ROOKS COUNTIES							LANS.-K.C.	3,297		30
							ARBUCKLE	3,575		
							REAGAN	3,540	13	32
RAY WEST('45)	26-05S-21W	1,280	32,614	2,687,970	32		LANS.-K.C.	3,454	17	
							SHAWNEE			
							ARBUCKLE	3,650	9	31
							REAGAN	3,695	6	
THIRTY-SIX('80)	29-02S-24W	120	11,591	39,217	3	1	LANS.-K.C.	3,470	3	
							PRECAMBRIAN	3,776	4	
TWENTY-ONE('82)	23-04S-23W	40	1,002	1,002	1	1	"PENN. SAND"			
VAN PATTON('39)	26-04S-21W		NO REPORT				LANS.-K.C.			
VOSS NORTHWEST('81)	31-04S-22W	40	1,957	3,954	1		REAGAN	3,594	1	
MISCELLANEOUS		40	8,346		1	4				
POOLS OR FIELDS ABANDONED				65,595						
TOTAL NORTON COUNTY		7,980	264,062	16,572,779	203	11				
OSAGE COUNTY										
LAST CHANCE('77)	06-19S-15E	80	7,962	38,359	2		CHEROKEE	1,472	13	
ALSO IN COFFEY COUNTY										
MISCELLANEOUS		160	15,293		4					
TOTAL OSAGE COUNTY		240	23,255	54,507	6					
OSBORNE COUNTY										
BEISNER('80)	10-09S-15W	40	1,131	5,785	1		LANS.-K.C.	3,268	91	
HACHMEISTER('81)	31-09S-15W	40	335	498	1		SHAWNEE			
							LANS.-K.C.			

HOBROCK(*80)	03-10S-15W	240	27,084	46,634	6		LANS.-K.C.	3,248	24	
							PENN. CONGL.	2,584	6	
KILL CREEK(*73)	14-08S-14W	200	3,201	53,466	5		TARKIO	2,583	4	
							TOPEKA	2,748	4	
LATON EAST(*82)	32-08S-15W	80	15,240	15,240	2		LANS.-K.C.	3,228	92	
NATOMA EAST(*78)	19-10S-15W	200	86,708	451,755	5		LANS.-K.C.	3,297	85	
							CONGLOMERATE	3,598	10	
RUGGELS(*52)	23-10S-15W	550	16,343	1,305,963	11		TORONTO	2,986		30
							LANS.-K.C.	3,024		
							"PENN. SAND"	3,394	16	
ROUND MOUND(*67)	35-09S-15W	120	3,672	133,414	3		LANS.-K.C.	3,099	5	
ROUND MOUND NORTH(*81)	27-09S-15W	280	78,856	149,158	7		SHAWNEE	3,189	28	
							LANS.-K.C.	3,169	273	
RUGGELS SOUTH(*57)	27-10S-15W	120	9,570	34,455	3		SHAWNEE	2,685	4	
							LANS.-K.C.	3,038	4	28
WORLEY(*55)	04-11S-15W		NO REPORT	1,643			LANS.-K.C.			
ALSO IN RUSSELL COUNTY							PENN. CONGL.			
							ARBUCKLE		50	
POOLS OR FIELDS ABANDONED				1,643						
TOTAL OSBORNE COUNTY		1,870	242,140	2,198,011	44	1				

OTTAWA COUNTY

TOTAL OTTAWA COUNTY			NONE							

PAWNEE COUNTY

ASH CREEK(*47)	31-20S-15W	480	25,298	956,977	12	2	ARBUCKLE	3,790	20	
ALSO IN BARTON COUNTY										
BADGER HILL(*68)	01-23S-19W	160	7,605	524,232	4	1	KANSAS CITY	4,033	15	
ALSO IN EDWARDS COUNTY							CHEROKEE	4,374	4	
BADGER HILL NORTHWEST(*79)	35-22S-19W	200	21,969	93,919	5		LANS.-K.C.	3,827	4	
							MISSISSIPPIAN	4,359	4	
BEN(*74)	12-20S-21W	240	12,488	52,069	6		MISSISSIPPIAN	4,362	3	
ALSO IN NESS COUNTY										
BENSON(*45)	30-23S-15W	1,260	20,963	2,113,573	18		KRIDER	2,004	10	
							NEVA			
							WABAUNSEE			
							LANS.-K.C.	3,853	68	27
							"PENN. SAND"			
							ARBUCKLE	4,048		
BENSOM NORTHEAST(*76)	20-23S-15W	120	12,144	90,061	3		SIMPSON	4,127	4	
BOW(*58)	31-22S-15W		NO REPORT	87,639			WABAUNSEE	2,835	6	
							LANSING	3,625	7	
							ARBUCKLE	3,966	2	
BROWNS GROVE(*57)	17-20S-20W	240	7,153	168,258	6		MISSISSIPPIAN	4,325	3	
BURDETT(*64)	04-22S-20W		NO REPORT	4,496			CHEROKEE	2,238	4	
							MISSISSIPPIAN	4,305	34	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRO-DUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
PAWNEE COUNTY (CONT.)										
CARPENTER('55)	25-23S-17W	600	16,103	231,490	15	1	MARMATON	4,123		
ALSO IN EDWARDS COUNTY							CHEROKEE	4,123		
							PENN. CONGL.	4,157	38	
							PENN.-MISS	4,158	10	
							KINDERHOOKIAN	4,270	6	
							MISSISSIPPIAN	4,210	6	
							VIOLA	4,164	10	
DUNES('53)	22-22S-15W	200	3,751	754,657	5	1	ARBUCKLE	3,956	24	36
DUNES NORTH('64)	15-22S-15W	280	7,989	408,555	7		WABAUNSEE	2,941	2	
							LANSING	3,500	40	
							SIMPSON	3,931	6	
DUNES NORTHWEST('79)	21-22S-15W		NO REPORT				SIMPSON	3,974	3	
DUNES SOUTHWEST('53)	33-22S-15W	40	1,423	42,362	1		WABAUNSEE	2,482	6	
							LANS.-K.C.			
DUNES WEST('58)	21-22S-15W	40	1,138	8,647	1		ARBUCKLE			
EDDY('62)	13-22S-18W	720	12,542	649,716	18		LANS.-K.C.			
							PENN. CONGL.	4,110		39
EDDY NORTHWEST('75)	10-22S-18W	40	354	8,163	1		PENN. CONGL.	4,096	16	
FT. LARNED('75)	30-21S-17W		NO REPORT				HERRINGTON	2,040	14	
FT. LARNED EAST('80)	26-21S-17W		NO REPORT				CHASE GROUP	2,061	6	
FREELAND('76)	32-20S-19W	80	1,590	21,450	2	1	MISSISSIPPIAN	4,270	2	
FREY NORTHWEST('67)	06-21S-14W		NO REPORT	3,839			ARBUCKLE	3,339	22	39
ALSO IN STAFFORD COUNTY										
GARFIELD('47)	17-23S-17W	1,440	37,979	9,529,029	36		CHEROKEE	4,153	22	
							PENN.-MISS	4,279		36
							KINDERHOOKIAN	4,276	5	37
GARFIELD SOUTH('82)	28-23S-17W		NO REPORT				MISSISSIPPIAN			
GARFIELD SOUTHWEST('54)	30-23S-17W	80	567	1,406	2	1	"MISENER"			
ALSO IN EDWARDS COUNTY							KINDERHOOKIAN	4,358	4	
GATTERMAN('78)	27-23S-18W	280	52,784	204,564	7	2	LANS.-K.C.	3,857	18	
							PENN. CONGL.	4,378	4	
							MISSISSIPPIAN	4,363	16	
GOLDEN GRAINS('82)	19-22S-15W	80	6,693	6,693	2		SIMPSON			
GREEN RIDGE('53)	30-23S-14W	80	2,926	31,963	2		LANS.-K.C.	3,788	22	31
ALSO IN STAFFORD COUNTY							VIOLA			
GREEN RIDGE NORTHWEST('67)	24-23S-15W		NO REPORT	10,476			LANS.-K.C.	3,610	60	
ALSO IN STAFFORD COUNTY										
GRONER('62)	05-23S-20W		NO REPORT				MISSISSIPPIAN	4,525	21	
ALSO IN EDWARDS AND HODGEMAN COUNTIES										
HEARN('53)	35-23S-15W		NO REPORT	32,191			LANS.-K.C.	3,628		
							VIOLA	4,242	3	
							SIMPSON	4,067		
							ARBUCKLE			

HEARN NORTH('55)	23-23S-15W		NO REPORT				ARBUCKLE	4,119	2	
							SIMPSON			
HURRAY NORTHEAST('82)	26-21S-15W	40	139	139	1		MARMATON			
HURRAY('73)	03-22S-15W	480	53,506	292,356	12	1	LANSING	3,483	5	
							VIOLA	3,834	2	
							SIMPSON	3,869	2	
							ARBUCKLE	3,934	4	
HURRAY NORTH('80)	34-21S-15W	240	49,197	141,774	6		SIMPSON	3,861	8	
							ARBUCKLE	3,882	8	
IPMA('72)	22-23S-15W		NO REPORT				LANSING	3,992	6	
JAC('58)	30-21S-15W		NO REPORT	339			WINFIELD	1,961	5	
							ARBUCKLE			
JAY('54)	03-23S-15W	120	4,135	432,948	3		HOWARD	2,969	7	
							LANSING	3,668		
							SIMPSON	4,025	14	37
JAY SOUTH('56)	09-23S-15W	40	2,054	51,829	1		LANS.-K.C.	3,771	3	
							SIMPSON	4,101	6	40
LARNED('49)	28-21S-16W	680	45,562	6,912,863	17	1	PENN. CONGL.	3,452	4	
							ARBUCKLE	3,877	5	33
LOVETT('54)	35-22S-15W	160	3,416	187,422	4		LANSING	3,682	8	37
LUCAS('74)	31-20S-16W		NO REPORT				ARBUCKLE	3,791	18	
MASSEY('57)	03-24S-17W	240	4,980	4,980	6		CHEROKEE	4,341		
ALSO IN EDWARDS COUNTY							PENN. CONGL.	4,245	4	
							MISSISSIPPIAN	4,265	10	
							KINDERHOOKIAN	4,312	6	
MASSEY WEST			COMBINED WITH MASSEY							
MECKFESSEL('55)	16-22S-18W		NO REPORT				CHASE GROUP	2,134	6	
							PENN. CONGL.			
MERRITT('57)	35-21S-20W	40	12,045	28,888	1		CHEROKEE			
							MISSISSIPPIAN	4,221	6	
ORANGE			COMBINED WITH MASSEY							
ORANGE EAST			COMBINED WITH MASSEY							
ORO('53)	09-20S-19W		NO REPORT	1,260,037		1	"PENN. SAND"	4,204	5	39
ORO NORTHWEST('63)	05-20S-19W	70	6,661	637,680	1	2	PAWNEE			
							PENN. CONGL.	4,173	1	
ORO SOUTH('80)	22-20S-19W	40	5,935	11,055	1		CHEROKEE	4,289	3	
							MISSISSIPPIAN	4,294	6	
ORO SOUTHEAST('61)	23-20S-19W	200	6,363	685,538	5		CHEROKEE	4,179	5	43
ORO SOUTHWEST('72)	21-20S-19W	40	1,735	4,927	1		MISSISSIPPIAN	4,278	4	
PAWNEE ROCK('36)	13-20S-16W	1,100	17,782	5,598,969	22	1	ARBUCKLE	3,832	16	
ALSO IN BARTON COUNTY										
PENICKS EAST('79)	28-20S-17W		NO REPORT				CHASE GROUP	2,078	6	
PETRO('79)	15-23S-15W		NO REPORT				CHASE GROUP	3,009	10	
POINT VIEW('74)	25-22S-15W	40	492	40,730	1		LANSING	3,565	12	
RICE('59)	12-23S-15W	40	1,723	18,291	1		LANS.-K.C.	3,569	12	
							SIMPSON	3,986	2	
							ARBUCKLE			
RICE SOUTHWEST('79)	13-23S-15W		NO REPORT				WABAUNSEE	2,948	3	
RICE WEST('79)	11-23S-15W	80	1,962	14,016	2		SIMPSON	4,042	17	
RUTHERFORD('46)	08-20S-16W	150	1,117	484,534	3		ARBUCKLE	3,815	9	42
RYAN('45)	35-19S-16W	120	6,788	647,979	3		ARBUCKLE	3,656	5	32
ALSO IN RUSH COUNTY										
SCHADEL SOUTH('67)	06-20S-20W	880	44,755	1,956,533	22		MISSISSIPPIAN	4,343	24	
SEEMAN('82)	14-20S-17W		NO REPORT				ARBUCKLE	3,850	6	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRO-DUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
PAWNEE COUNTY (CONT.)										
SHILEY('54)	14-20S-20W	240	7,210	934,428	6		CHEROKEE			
							"PENN. SAND"	4,173	7	38
SHILEY EAST('54)	18-20S-19W	120	17,488	453,873	3	1	"PENN. SAND"	4,223	2	37
							MISSISSIPPIAN	4,328	11	
SNOWBERGER('57)	29-22S-16W		NO REPORT				PENN. CONGL.	4,112		
							MISSISSIPPIAN	4,108	8	
STEFFEN('63)	29-20S-20W	520	16,873	873,397	13	5	MISSISSIPPIAN	4,292	10	
ALSO IN NESS COUNTY										
STEFFEN NORTHWEST('67)	24-20S-21W	120	17,393	112,468	3	1	MISSISSIPPIAN	4,369	7	
ALSO IN NESS COUNTY										
STEFFEN SOUTH('63)	08-21S-20W	120	3,322	3,484	3		CHASE GROUP	2,196	16	
							MISSISSIPPIAN			
STEFFEN SOUTHEAST('81)	05-21S-20W	120	11,494	24,501	3		MISSISSIPPIAN	4,305	2	
SWEENEY('53)	08-21S-15W	40	3,253	69,988	1	1	PENN. CONGL.	3,727		
							ARBUCKLE	3,792		
SWEENEY WEST('57)	14-21S-16W	40	3,699	96,634	1		SIMPSON	3,781	13	
							ARBUCKLE	3,833	3	
ZOOK('41)	16-23S-16W	80	848	113,802	2	1	CHASE GROUP	2,050	58	
							LANSING	3,651	2	
							MARMATON	4,068	6	
							MISSISSIPPIAN	4,082	54	
							VIOLA	4,024	6	
							SIMPSON			
							ARBUCKLE	4,061	2	
POOLS OR FIELDS ABANDONED				1,038,169						
TOTAL PAWNEE COUNTY		12,860	605,386	39,082,916	301	28				
PHILLIPS COUNTY										
ARTZ			COMBINED WITH HUFFSTUTTER							
BECKMAN('51)	03-04S-19W	1,400	38,082	817,023	35		SHAWNEE	3,189	3	
							LANS.-K.C.	3,201	4	
BOW CREEK NORTH('74)	24-05S-18W	280	13,635	134,909	7		LANS.-K.C.	3,121	74	
BOW CREEK NORTHEAST('78)	19-05S-17W		NO REPORT	2,167			SHAWNEE	3,114	3	
							LANS.-K.C.	3,134	4	
BUSHVILLE('75)	10-05S-18W		NO REPORT	2,086			LANS.-K.C.	3,065	8	
DAYTON('41)	36-02S-19W	1,680	31,877	2,301,158	24	1	TORONTO			
							LANS.-K.C.	3,430	8	36
GLADE('67)	19-04S-17W	40	715	27,247	1		LANS.-K.C.	3,063	12	40
GORACKE('80)	13-01S-18W		NO REPORT	30		1	TORONTO	3,400	13	
							LANS.-K.C.	3,418	206	

HANSEN('43)	14-05S-20W	1,470	169,203	6,723,963	49		LANS.-K.C.	3,363		40
							MARMATON	3,534	19	
							ARBUCKLE	3,530	6	
HANSEN WEST('52)	15-05S-20W	80	3,941	78,822	2		ARBUCKLE	3,543	11	
HUFFSTUTTER('43)	13-02S-19W	6,900	195,585	15,130,266	230		LANS.-K.C.	3,444	36	35
HUFFSTUTTER WEST('77)	11-02S-19W	40	799	7,486	1		FT. SCOTT	3,384	22	
LAZY OK('78)	34-04S-18W	40	1,161	5,303	1		LANS.-K.C.	3,022	57	
LOGAN('45)	03-05S-20W	600	12,906	1,330,764	15		LANS.-K.C.	3,149	20	37
							ARBUCKLE	3,381		
MONT-SOL('54)	01-04S-19W	280	807	354,463	7		LANS.-K.C.	3,255	10	37
MONT-SOL SOUTH('62)	18-04S-18W	40	519	42,659	1		LANSING	3,132	17	
RAY('40)	32-05S-20W	4,260	321,506	42,384,664	142		SHAWNEE	3,225	4	
ALSO IN GRAHAM, NORTON, AND ROOKS COUNTIES							LANS.-K.C.	3,297		30
							ARBUCKLE	3,575		
							REAGAN	3,540	13	32
SLINKER('51)	25-04S-20W	1,240	20,428	1,618,993	31		SHAWNEE	3,124	6	
							LANS.-K.C.	3,215	8	36
							ARBUCKLE	3,458	1	
STONEMAN('65)	20-04S-18W	1,160	46,476	1,554,600	29		LANSING	3,200	2	
STONEMAN NORTH('66)	17-04S-18W	80	1,271	12,692	2		LANS.-K.C.	3,122	4	
STONEMAN SOUTHEAST('78)	33-04S-18W		NO REPORT	3,089			LANS.-K.C.	3,009	30	
STONY POINT('59)	18-05S-20W	40	993	28,334	1		LANSING	3,265	9	33
STUTTGART('50)	14-03S-19W	560	6,490	638,214	14		LANS.-K.C.	3,146	3	37
STUTTGART SOUTH('51)	22-03S-19W	40	1,350	76,182	1		LANS.-K.C.	3,291	3	
VEEH('69)	26-03S-19W	320	7,688	141,723	8		LANS.-K.C.	3,284	38	
WOLF CREEK('54)	16-04S-19W	240	27,431	110,280	6		TORONTO	3,194	7	
							LANS.-K.C.			
ZILLINGER('81)	31-03S-19W		NO REPORT				LANSING	3,355	13	
ZILLINGER SOUTHWEST('82)	02-04S-20W	40	7,320	7,320	1		LANS.-K.C.	3,288	115	
POOLS OR FIELDS ABANDONED				253,341						
TOTAL PHILLIPS COUNTY		20,830	910,183	73,661,233	608	5				

POTTAWATOMIE COUNTY

CASEY('71)	09-07S-12E		NO REPORT	126,124			VIOLA	3,303	5	
TOTAL POTTAWATOMIE COUNTY			NONE	126,124						

PRATT COUNTY

A&W('81)	08-28S-15W	120	9,549	9,549	3	1	MARMATON	4,497	4	
							CHEROKEE	4,574	6	
							MISSISSIPPIAN	4,603	18	
BARNES('51)	25-27S-12W	240	7,514	196,525	6		LANS.-K.C.	3,585	5	
							VIOLA	4,238	4	
							SIMPSON			
BARNES SOUTHWEST('67)	35-27S-12W	320	6,134	490,604	8		LANS.-K.C.	3,605	10	
BLOWOUT('52)	08-27S-14W	80	1,788	30,260	2		LANS.-K.C.	3,929	7	34
							MISSISSIPPIAN	4,363	7	
BOMBER RANGE('81)	24-26S-14W	40	557	557	1		KINDERHOOKIAN	4,286	10	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRODUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
PRATT COUNTY (CONT.)										
BORTZ('82)	25-28S-11W		NO REPORT				WABAUNSEE	2,765	4	
ALSO IN KINGMAN COUNTY										
BRACHEAR('62)	30-28S-13W	80	1,693	170,034	2		LANS.-K.C.	3,920	5	
							CHEROKEE	4,360	3	
							MISSISSIPPIAN	4,379	4	
							SIMPSON	4,451	6	36
BRANT('78)	29-28S-11W		NO REPORT				INDIAN CAVE	2,594	30	
BREHM('61)	32-28S-13W		4,201	1,415,894			COUNCIL GROVE	2,350	12	
							LANSING	3,848		
							VIOLA	4,411	16	
							SIMPSON	4,390	8	
							ARBUCKLE	4,422	11	35
CAIRO NORTH('54)	06-28S-11W	40	576	98,081	1		VIOLA	4,314	4	38
CARVER-ROBBINS('55)	21-27S-15W	400	37,509	442,796	10		LANS.-K.C.	3,980	4	34
							CHEROKEE			
							PENN. CONGL.	4,472		
							PENNSYLVANIAN	4,472		38
							MISSISSIPPIAN	4,509		
							VIOLA	4,534	4	
CARVER-ROBBINS EAST('82)	29-27S-14W		NO REPORT							
CARVER-ROBBINS WEST('80)	19-27S-15W	520	90,852	191,304	13		LANS.-K.C.	4,023	10	
ALSO IN KIOWA COUNTY							MARMATON	4,436	10	
							CHEROKEE	4,446	5	
							PENN. CONGL.	5,360	4	
							KINDERHOOKIAN	4,596	7	
							MISSISSIPPIAN	4,516	6	
CHANCE('46)	04-27S-13W	880	52,573	4,574,922	22		SHAWNEE	3,226	2	
							LANS.-K.C.	3,785	27	
							MARMATON	4,137		34
							MISSISSIPPIAN	4,254		34
							VIOLA	4,250	10	
							SIMPSON	4,380		
							ARBUCKLE	4,432	25	
CHANCE NORTHWEST('54)	29-26S-13W	40	1,989	179,792	1		SIMPSON	4,422	8	35
CHITWOOD		240	6,302	12,034,048	6		INDIAN CAVE	2,632	18	
							MISSISSIPPIAN	4,182	16	
							LANS.-K.C.			40
							VIOLA	4,340		
							SIMPSON	4,396	14	38
							ARBUCKLE			

CLARA('44)	02-30S-14W		NO REPORT	237,517			HOWARD	3,268	31	
ALSO IN BARBER COUNTY							LANSING	3,268	10	
							MARMATON	4,381		
							SIMPSON	4,435	4	40
							ARBUCKLE	4,540		
CLARA NORTHWEST('76)	23-29S-14W		NO REPORT				TORONTO	3,845	3	
COATS('44)	24-29S-14W	160	588	517,951	4		LANS.-K.C.	3,985	8	
							SIMPSON	4,402	12	
							ARBUCKLE			
COATS EAST('82)	20-29S-13W		NO REPORT				MISSISSIPPIAN			
COATS NORTHEAST('74)	18-29S-13W	40	705	24,786	1		ARBUCKLE	4,551	10	
COPENHAVER('81)	06-26S-12W	40	1,702	3,420	1		LANS.-K.C.	3,643	3	
ALSO IN STAFFORD COUNTY							MISSISSIPPIAN	4,030	10	
COPENHAVER EAST('81)	05-26S-12W	40	1,690	3,694	1		MISSISSIPPIAN	4,052	37	
CULLISON('56)	25-28S-15W	40	805	25,517	1		CHEROKEE	4,521	13	43
							KINDERHOOKIAN	4,530	4	
							MISSISSIPPIAN	4,543	13	39
CULLISON WEST('61)	12-28S-15W	160	4,108	10,569	4		LANS.-K.C.	4,055	54	
							CHEROKEE			
							MISSISSIPPIAN	4,486	6	
CUNNINGHAM('31)	30-27S-10W	1,680	42,348	6,758,075	42		TOWANDA	1,652	10	
							PERMIAN	1,993		
							WABAUNSEE	2,969		
							LANS.-K.C.	3,600	33	41
							MISSISSIPPIAN	3,973	8	
							VIOLA	4,278		
							ARBUCKLE	4,094		
EARL NORTH('55)	36-28S-14W	40	3,812	248,224	1		SIMPSON	4,493	17	38
FITZSIMMONS('53)	30-27S-13W	120	3,159	197,615	3		LANS.-K.C.	4,056	3	36
FITZSIMMONS SOUTH('54)	31-27S-13W	80	4,849	280,210	2		LANSING	4,124	18	38
							PENN. CONGL.	4,261	6	
							SIMPSON	4,435	10	38
FOX('78)	03-26S-13W		NO REPORT	1,754			MISSISSIPPIAN	4,135	10	
FRISBIE('43)	05-26S-13W	360	7,626	844,101	9		LANS.-K.C.	3,947	8	33
							MISSISSIPPIAN	4,220	16	
FRISBIE NORTHEAST('48)	04-26S-13W	120	821	495,096	3		HOWARD	3,012		
							LANS.-K.C.	3,788	19	27
							MISSISSIPPIAN	4,132	10	
							VIOLA	4,170	17	
							SIMPSON	4,274		
FRISBIE SOUTHWEST('80)	07-26S-13W	200	25,023	68,073	5		LANS.-K.C.	3,796	90	
GEREKE NORTH('61)	01-26S-15W	120	1,153	87,467	3		LANS.-K.C.	3,798		
							MISSISSIPPIAN	4,251	4	
							SIMPSON	4,390	11	38
GEREKE NORTHWEST('62)	01-26S-15W	80	2,902	103,869	2	1	MISSISSIPPIAN	4,278	3	
ALSO IN STAFFORD COUNTY							VIOLA	4,350	14	28
GEREKE WEST('63)	11-26S-15W	520	7,051	482,350	13		LANS.-K.C.	4,109	28	42
							MISSISSIPPIAN	4,244		
GRIMES('78)	09-27S-12W	40	1,878	8,056	1		MISSISSIPPIAN	4,083	3	
GRIZZELL('81)	03-26S-15W	80	26,851	55,703	2		MISSISSIPPIAN	4,380	16	
HARDING('76)	35-29S-11W		NO REPORT				COUNCIL GROVE	2,622	4	
ALSO IN BARBER COUNTY							INDIAN CAVE	2,696	6	
							WABAUNSEE	2,916	9	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRO-DUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
			PRATT COUNTY (CONT.)							
HASKINS('56)	05-27S-14W	240	12,734	174,738	6		SHAWNEE	3,266	3	
							LANS.-K.C.	4,118	8	31
							VIOLA	4,418	8	
HASKINS NORTH('78)	32-26S-14W		NO REPORT				INDIAN CAVE	2,889	2	
HAYNESVILLE NORTH('81)	16-26S-11W	120	8,780	13,860	3		LANSING	3,603	164	
HAYNESVILLE NORTHWEST('82)	17-26S-11W	40	105	105	1	1	LANS.-K.C.	3,646	4	
HAYNESVILLE SOUTHWEST('78)	06-27S-11W	40	2,330	18,788	1		LANS.-K.C.	3,649	4	
HOWELL('63)	31-29S-14W	960	1,123	32,142	24		CHEROKEE	4,543	25	
IUKA-CARMI('37)	11-27S-13W	4,470	163,325	31,770,634	149	3	COUNCIL GROVE	2,388		
							ADMIRE	2,678	6	
							WABAUNSEE	3,099	00	
							LANS.-K.C.	4,104	31	37
							MARMATON	4,012		
							MISSISSIPPIAN	4,112	12	
							VIOLA	4,195		
							SIMPSON	4,292		
							ARBUCKLE	4,354		
IUKA-CARMI EAST('77)	21-27S-12W	80	1,878	2,913	2		ADMIRE	2,648	8	
							MISSISSIPPIAN	4,130	39	
IUKA-CARMI NORTHWEST('53)	26-26S-13W	80	1,089	249,266	2		VIOLA	4,217	16	36
							SIMPSON	4,276	21	38
							ARBUCKLE	4,358	18	37
JACK('74)	09-29S-11W		NO REPORT	1,541			WABAUNSEE	2,696	6	
							INDIAN CAVE	2,649	27	
							VIOLA	4,448	34	
JARBOE('52)	25-26S-14W	80	19,201	20,468	2		LANS.-K.C.			
JEM('77)	28-29S-13W	560	23,056	353,078	14		SHAWNEE	3,735	2	
ALSO IN BARBER COUNTY							MARMATON	4,361	4	
							MISSISSIPPIAN	4,505	12	
							VIOLA	4,466	14	35
							SIMPSON			
							ARBUCKLE	4,710	20	
JEM NORTH		80	2,017	14,105	2		MISSISSIPPIAN	4,474	6	
JEM NORTHEAST('67)	22-29S-13W	280	13,316	150,853	7		MARMATON	4,286	6	
							MISSISSIPPIAN	4,421	10	
							SIMPSON	4,286	2	36
							ARBUCKLE	4,684	3	
KONOLD('79)	13-28S-13W	160	9,840	38,657	4		MISSISSIPPIAN	4,302	6	
LARRISON('75)	31-29S-13W	80	4,122	56,238	2		MISSISSIPPIAN	4,464	4	
ALSO IN BARBER COUNTY							VIOLA	4,499	26	
							SIMPSON	4,633	3	
LARRISON NORTH('76)	30-29S-13W		NO REPORT				LANS.-K.C.	4,005	4	
LEAK('78)	06-29S-13W		NO REPORT				CHASE GROUP	2,140	5	

LELA('68)	23-26S-12W	160	2,501	15,617	4		LANSING	3,629		
							MARMATON	3,973	19	
							CONGLOMERATE	3,992	26	
LELA WEST('81)	23-26S-12W	40	1,046	1,046	1		LANS.-K.C.	3,662	7	
LION NORTHEAST('54)	21-27S-11W	40	1,770	84,448	1		LANS.-K.C.	3,796	3	38
LION NORTHWEST('82)	19-27S-11W	40	2,559	2,559	1		LANS.-K.C.	3,930	3	
							MISSISSIPPIAN	4,181	7	
LIVIN MOUND('72)	27-26S-14W	40	2,191	11,183	1		LANS.-K.C.	3,882	14	
LUNT('64)	33-27S-12W	40	1,530	4,830	1		SIMPSON	4,351	22	
MCAHREN('78)	26-26S-15W	40	360	3,136	1		KINDERHOOKIAN	4,373	4	
MCAHREN NORTHEAST('80)	24-26S-15W		NO REPORT				MISSISSIPPIAN	4,316	37	
MCAHREN SOUTHEAST('82)	36-26S-15W		NO REPORT				MISSISSIPPIAN			
MCBRIDE('76)	27-27S-14W		NO REPORT	5,376			LANS.-K.C.	3,882	6	
MCKELVEY('81)	17-26S-14W		NO REPORT			1	KINDERHOOKIAN	4,280	10	
MOORE('49)	01-26S-14W	280	6,766	535,171	7	1	LANS.-K.C.	3,906		
							KINDERHOOKIAN			
							VIOLA	4,234		37
							SIMPSON	4,348		
MOORE SOUTHWEST('53)	11-26S-14W	600	32,892	648,842	15		ADMIRE	2,835		
							LANS.-K.C.	3,846		38
							MISSISSIPPIAN	4,262	6	
							KINDERHOOKIAN	4,246	6	36
							SIMPSON	4,364	2	
MOORE WEST('59)	04-26S-14W	160	4,512	229,112	4	2	LANS.-K.C.	3,810	2	32
NINNESCAH TOWNSHIP('81)	14-27S-14W	40	483	635	1		MISSISSIPPIAN	4,375	8	
PETROWSKY('64)	10-26S-12W	80	2,746	9,655	2		LANS.-K.C.	3,655	6	
							ARBUCKLE	4,271	9	
PRATT('76)	16-28S-13W	80	3,346	4,405	2	1	ADMIRE	2,884	10	
							WABAUNSEE	2,879	4	
							MARMATON	4,312	14	
							MISSISSIPPIAN	4,346	8	
							ARBUCKLE	1,546	4	
PRATT AIRPORT('63)	08-27S-13W	40	89	8,823	1		SIMPSON	4,410		
PRATT NORTHEAST('82)	15-28S-13W	40	1,520	1,520	1		LANS.-K.C.	3,870	1	
RANDLE('55)	05-26S-14W	40	1,759	163,708	1		LANSING	3,946	8	35
RELL('57)	10-29S-14W	480	336	14,406	12		MARMATON	4,439	5	
ROLLINGSON('58)	22-34S-14W	800	25,715	2,142,564	20		COUNCIL GROVE	2,633	4	
							LANS.-K.C.	3,757	8	
							SIMPSON	4,306	6	38
ROLLINGSON SOUTHWEST('79)	10-28S-13W		NO REPORT				WABAUNSEE	3,020	8	
							LANS.-K.C.	3,812	68	
							SIMPSON	4,350	4	
SAWYER('57)	26-29S-13W	800	40,523	1,619,012	20		LANS.-K.C.	4,096	4	
ALSO IN BARBER COUNTY							VIOLA	4,376		
							SIMPSON	4,607	4	
							ARBUCKLE	4,678	5	
SAWYER NORTHEAST('82)	30-29S-12W	40	8,214	8,214	1		VIOLA	4,515	4	
SHRIVER('44)	33-29S-14W	160	2,642	998,474	4		COTTONWOOD	2,709	3	
							VIOLA	4,498	5	
							SIMPSON	4,557	7	39
SLADE SOUTH('62)	35-25S-12W		NO REPORT	1,179			KANSAS CITY	3,608		
ALSO IN STAFFORD COUNTY							VIOLA	4,048	27	39
STARK('41)	18-26S-11W	240	53,664	919,835	6		LANS.-K.C.			
							MISSISSIPPIAN	4,035	15	
							VIOLA			

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRO-DUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
PRATT COUNTY (CONT.)										
STARK EAST('82)	09-26S-11W	40	3,288	3,288	1		LANS.-K.C.	3,592	5	
STARK NORTHEAST('67)	06-26S-11W	280	3,224	249,120	7		VIOLA	4,096	4	
STOOPS('46)	07-29S-12W	280	25,513	120,280	7	1	ARBUCKLE	4,655	6	
							VIOLA			
STOOPS SOUTHWEST('47)	24-29S-31W		NO REPORT	18,863			VIOLA			
							SIMPSON	4,655	5	
SWISHER('76)	02-29S-13W	480	206,328	371,324	12		VIOLA			
							SIMPSON			
							ARBUCKLE			
TATLOCK('54)	28-26S-15W	40	5,636	5,636	1		LANSING	3,925	4	39
TATLOCK EAST('64)	27-26S-15W	240	42,097	116,423	6		LANSING	3,891		
							MISSISSIPPIAN	4,372	18	
TATLOCK NORTHEAST('82)	22-26S-15W	40	382	382	1		LANS.-K.C.	3,900		
TATLOCK SOUTHWEST('58)	30-26S-15W	160	7,297	39,982	4		LANSING	3,992	3	
ALSO IN EDWARDS COUNTY							CHEROKEE	4,432	5	
							PENN. CONGL.	4,376		
							MISSISSIPPIAN	4,397	2	
							KINDERHOOKIAN	4,376		
WARD('41)	11-26S-12W		NO REPORT				VIOLA			
WBT('82)	29-28S-15W	40	7,188	7,188	1		MISSISSIPPIAN		1	
WELLI NORTHWEST('81)	02-28S-14W		NO REPORT	525		1	SHAWNEE	3,287	3	
							PENN. CONGL.	4,336	10	
WELLSFORD EAST('79)	19-28S-15W	80	835	6,003	2		PENNSYLVANIAN	4,642	6	
							MISSISSIPPIAN	4,657	9	
							KINDERHOOKIAN	4,671	9	
WIL('42)	08-25S-16W	400	24,155	140,114	10		LANS.-K.C.	4,302	10	
ALSO IN EDWARDS AND STAFFORD COUNTIES							CHEROKEE	4,315	50	
							PENN. CONGL.			
							PENN.-MISS.			
							KINDERHOOKIAN	4,324		
							MISSISSIPPIAN	4,448	6	
WOOLFOLK('73)	15-28S-14W		NO REPORT	1,232			LANS.-K.C.	3,922	17	
MISCELLANEOUS		40	2,915		1	2				
POOLS OR FIELDS ABANDONED				1,830,003						
TOTAL PRATT COUNTY		20,590	1,147,246	72,582,868	552	17				
RAWLINS COUNTY										
BERGLING('82)	11-03S-32W		NO REPORT				LANS.-K.C.	3,944	94	
BERMOS('82)	08-01S-36W	40	2,088	2,088	1		SHAWNEE			
							LANS.-K.C.			

BRUMM('56)	07-02S-36W	80	4,425	43,330	2		TOPEKA	4,168	31	
							LANS.-K.C.	4,312	17	
BRUMM EAST('82)	17-02S-36W	40	1,961	1,961	1		SHAWNEE			
							MARMATON			
BRUMM NORTH('78)	30-01S-36W		NO REPORT				NIOBRARA	1,240	96	
BURNTWOOD('77)	36-01S-36W	80	5,148	43,127	2		LANS.-K.C.	4,209	4	
CAHOJ('59)	17-01S-34W	840	118,461	6,930,257	28		LANS.-K.C.	4,030	9	32
CAHOJ EAST('66)	11-01S-34W	320	2,704	220,717	8		LANS.-K.C.	3,998	6	38
CAHOJ NORTHEAST('70)	02-01S-34W	480	17,379	575,741	12		LANS.-K.C.	4,095	5	
CAHOJ NORTHWEST('72)	07-01S-34W	120	4,991	69,942	3		LANS.-K.C.	4,219	5	
CAHOJ SOUTH('77)	27-01S-34W	40	836	2,910	1		LANS.-K.C.	4,063	113	
CAHOJ WEST('62)	14-01S-35W	150	8,832	465,544	3		LANSING	4,071	6	30
CELIA('80)	28-03S-36W	40	9,984	38,016	1		LANS.-K.C.	4,214	4	
HAPPY('73)	13-02S-36W	40	1,919	61,461	1		LANSING	4,243	4	
HERDON('79)	36-01S-31W	40	316	2,763	1		LANS.-K.C.	3,672	45	
HORINEK WEST('82)	04-01S-33W		NO REPORT				LANS.-K.C.	3,876	6	
JENKS NORTH('81)	28-02S-31W	80	4,739	11,062	2		LANS.-K.C.	3,877	83	
KOMPUS('59)	33-01S-32W	120	5,435	62,637	3	1	LANS.-K.C.	3,890	3	30
LITTLE BEAVER CREEK SOUTHEAST(	06-05S-36W	160	1,024	12,415	4		NIOBRARA	1,164	6	
							LANS.-K.C.	4,272	6	
MJR('77)	24-05S-32W	80	7,539	54,362	2		LANS.-K.C.	3,919	4	
							MARMATON	4,274	8	
R.H.P.('67)	07-01S-33W	480	25,399	743,916	16		TORONTO	3,832	5	
							LANS.-K.C.	3,908	6	
RUDA('66)	13-01S-34W	270	18,968	524,734	9	1	LANS.-K.C.	4,024	6	
SEBERGER('76)	29-03S-35W	40	1,455	39,385	1		LANS.-K.C.	4,181	35	
TOVREA('78)	31-05S-36W	160	30,699	263,531	4		MARMATON	4,683	10	
ALSO IN SHERMAN COUNTY										
VAP('73)	21-01S-33W	80	1,866	27,256	2		LANSING	4,084	5	
VAP SOUTHEAST('80)	34-01S-33W	80	1,247	7,629	2		LANS.-K.C.	4,008	96	
WATERMAN('58)	15-04S-33W		NO REPORT	60,413			LANS.-K.C.	3,913	14	
							MARMATON	4,280	8	
WICKE('70)	17-01S-32W	160	5,537	225,353	4		LANSING	3,861	55	
WILHELM('59)	20-01S-32W	880	12,067	1,554,018	22		LANS.-K.C.	3,880	9	33
WILHELM EAST('61)	15-01S-32W	320	34,088	244,597	8		LANS.-K.C.	3,896	3	34
WILKINSON('77)	20-01S-35W	40	2,578	32,228	1		LANS.-K.C.	4,160	9	
WILKINSON NORTH('79)	17-01S-35W	40	325	1,303	1	1	LANS.-K.C.	4,117	6	
WOERPEL('68)	33-05S-31W	120	24,197	136,572	3		LANSING	3,950	35	
MISCELLANEOUS		120	3,192		3	2				
POOLS OR FIELDS ABANDONED				182,004						
TOTAL RAWLINS COUNTY		5,540	359,399	12,645,064	151	5				

RENO COUNTY

ABBYVILLE('27)	24-24S-08W	40	941	1,189,311	1		LANS.-K.C.	3,540	9	38
ABBYVILLE NORTHEAST('82)	17-24S-07W	40	10,461	10,461	1		LANS.-K.C.	3,150		
ABBYVILLE SOUTHWEST('60)	26-24S-08W	80	6,611	87,124	2		MISSISSIPPIAN	758	4	36
ALBION NORTH('50)	14-26S-06W	160	6,092	357,155	4		MISSISSIPPIAN	3,598	7	39
							VIOLA	3,997	5	
							VIOLA-SIMPSON			
ARLINGTON SOUTHWEST('80)	22-25S-08W	40	131	548	1		MISSISSIPPIAN	3,808	6	
ASTLE('76)	09-25S-05W	80	1,936	14,051	2		MISSISSIPPIAN	3,473	6	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRODUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
RENO COUNTY (CONT.)										
BACON('53)	36-23S-05W	80	6,091	231,747	2		LANS.-K.C.			
							MISSISSIPPIAN	3,382	28	38
BECK WEST('65)	14-23S-09W	120	1,695	117,345	3		PENN. CONGL.	3,721	3	36
BUHLER('38)	25-22S-05W	280	5,118	1,760,377	7		VIOLA	3,890	5	
							SIMPSON	3,897	42	
BURRTON('31)	01-23S-04W	10,770	661,758	71,013,017	359	4	LANS.-K.C.			
ALSO IN HARVEY COUNTY							MISSISSIPPIAN	3,266		33
							HUNTON	3,583		42
							SIMPSON			
							ARBUCKLE			
CANTWELL('79)	28-22S-09W	80	3,414	25,173	2		LANS.-K.C.	3,131	6	
							CONGLOMERATE	3,465	4	
							MISSISSIPPIAN	3,490	16	
CASTLETON('55)	29-25S-06W		NO REPORT	44,833			"MISENER"	3,992	6	35
							MISSISSIPPIAN	3,600	6	
							SIMPSON	3,998	3	
CREEK('76)	10-23S-07W		NO REPORT	795		1	MISSISSIPPIAN	3,588	2	
ELWARD('78)	15-25S-06W		NO REPORT	168			MISSISSIPPIAN	3,499	6	
FISHBURN('66)	17-25S-05W	40	159	10,075	1		MISSISSIPPIAN	3,408	6	
							VIOLA-SIMPSON	3,821	3	
FRIENDSHIP('41)	30-25S-04W	280	12,780	154,248	7		KANSAS CITY		3	
							MISSISSIPPIAN	3,541	6	
							HUNTON			
							VIOLA	3,981		
GOSSAGE('73)	17-22S-07W		NO REPORT	305			MISSISSIPPIAN	3,428	20	
GROVE('54)	12-25S-10W	40	519	5,567	1	1	MISSISSIPPIAN			
HILGER('34)	16-26S-04W	40	8,498	5,017,022	1		"MISENER"	4,054	5	
							VIOLA	4,062	5	38
HILGER SOUTH('74)	28-26S-04W		NO REPORT	1,632			"MISENER"	4,018	5	
HILGER SOUTHWEST('55)	29-26S-04W	160	2,064	528,759	4		"MISENER"	3,955		
							VIOLA	4,012	4	40
HUNTSVILLE('62)	20-23S-09W		NO REPORT				MISSISSIPPIAN	3,658		
HUNTSVILLE EAST('67)	21-23S-09W		NO REPORT	6,738			MISSISSIPPIAN	3,677	13	
HUNTSVILLE TOWNSITE('62)	08-23S-09W	80	1,991	4,347	2	2	PENN. CONGL.	3,564	15	
							MISSISSIPPIAN	3,573	18	
LANGDON('77)	15-25S-09W	40	2,957	13,144	1		MISSISSIPPIAN	3,833	38	
LANGDON SOUTHWEST('81)	20-25S-09W		NO REPORT				MISSISSIPPIAN	3,890	34	
LERADO('35)	11-26S-09W		NO REPORT	2,798,798			INDIAN CAVE			
							DOUGLAS			
							LANGDON			
							HOWARD			
							KANSAS CITY			
							MISSISSIPPIAN	3,857		
							VIOLA	4,128		

LERADO EAST('81)	16-26S-08W	160	3,965	8,420	4		LANS.-K.C.	3,306	4	
MCARTHUR('80)	19-23S-07W		NO REPORT				LANS.-K.C.	3,078	6	
MORTON('42)	17-24S-08W	120	4,861	102,926	3		LANS.-K.C.	3,180	12	33
MORTON NORTH('80)	05-24S-08W	80	3,321	5,291	2		LANS.-K.C.	3,215	24	
MORTON SOUTHEAST('51)	16-24S-08W	280	13,507	145,547	7		LANS.-K.C.	3,423	12	33
NICKERSON('37)	04-22S-07W	40	313	511	1		LANS.-K.C.			
NICKLAUS('52)	03-26S-04W	160	5,953	352,014	4	1	LANS.-K.C.	3,249	3	38
PLEVNA('59)	15-24S-09W		NO REPORT				MISSISSIPPIAN	3,765		
RINO('60)	33-21S-09W	40	842	261,054	1		LANS.-K.C.	3,005	12	
							SIMPSON	3,517	12	41
							ARBUCKLE	3,524	7	
SANKEY('51)	22-22S-10W	40	1,024	30,911	1		LANS.-K.C.			
SHUFF('66)	34-23S-09W	80	950	7,445	2		MISSISSIPPIAN	3,762	7	
SHUFF SOUTHWEST('78)	04-24S-09W		NO REPORT				MISSISSIPPIAN	3,770	3	
SMOOTS CREEK('59)	01-27S-08W	320	31,427	42,875	8		LANS.-K.C.	3,350	3	40
ALSO IN KINGMAN COUNTY										
STERLING('37)	04-22S-08W	320	4,646	442,601	8		MISSISSIPPIAN	3,385	12	34
ALSO IN RICE COUNTY										
STERLING SOUTHWEST('61)	17-22S-08W	120	977	542,493	3		PENN. CONGL.	3,535	10	37
							MISSISSIPPIAN	3,545		
STROUD('58)	34-23S-05W	40	490	48,119	1		SIMPSON	3,850	3	38
STROUD NORTH('82)	22-23S-05W	40	2,077	2,077	1		HUNTON	3,850	2	
TREMBLEY('78)	34-24S-08W	120	11,585	117,721	3		LANS.-K.C.	3,482	10	
TREMBLEY NORTH('82)	21-24S-08W		NO REPORT				LANS.-K.C.	3,345	18	
WISBY('57)	18-22S-09W	160	2,357	496,437	4		VIOLA	3,522	12	
							SIMPSON	3,614	4	32
WISBY NORTH('57)	06-22S-09W	200	19,710	173,253	5		CHASE GROUP	1,462	8	
ALSO IN RICE COUNTY							LANS.-K.C.	3,090	4	
							SIMPSON	3,610	10	40
WISBY NORTHWEST('63)	12-22S-10W	120	4,489	32,651	3		LANS.-K.C.	3,088	8	
							MISSISSIPPIAN			
WISBY SOUTH('59)	19-22S-09W	120	4,514	375,835	3	2	CHEROKEE	3,476	10	
							VIOLA	3,564	4	
							SIMPSON	3,630	13	43
YODER SOUTHWEST('75)	05-25S-05W	120	956	5,060	3		MISSISSIPPIAN	3,475	13	
ZENITH-PEACE CREEK('37)	23-24S-11W		INCLUDED WITH STAFFORD COUNTY				WABAUNSEE	2,665	7	
ALSO IN STAFFORD COUNTY							LANS.-K.C.	3,481		
							PENN. CONGL.			
							MISSISSIPPIAN	3,573	41	
							"MISENER"	3,773		39
							ARBUCKLE			
POOLS OR FIELDS ABANDONED				521,336						
TOTAL RENO COUNTY		15,130	851,180	86,985,285	468	13				

REPUBLIC COUNTY

TOTAL REPUBLIC COUNTY	NONE

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRO-DUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
			RICE COUNTY							
ALDEN NORTHWEST(*62)	05-21S-09W	40	794	40,457	1		WABAUNSEE	2,452	2	
							LANSING	2,955	3	38
ALDEN WEST(*80)	20-21S-09W		NO REPORT				WINFIELD	1,349	10	
							SIMPSON	3,506	6	
BELL(*53)	09-21S-10W	360	8,004	311,239	9		"SEVERY"	2,523	2	
							SHAWNEE			
							LANS.-K.C.	3,036	1	
							PENN. CONGL.			
							VIOLA	3,345	8	
							SIMPSON			
							ARBUCKLE	3,391	4	39
BELL NORTHWEST(*82)	08-21S-10W	40	648	648	1		LANS.-K.C.			
BELL SOUTHEAST(*79)	26-21S-10W		NO REPORT				CHASE GROUP	1,343	22	
BELL EAST(*77)	14-21S-10W	40	991	17,079	1		LANS.-K.C.	3,005	2	
BLOOMER(*36)	36-17S-11W	1,080	85,639	19,935,638	54	1	LANS.-K.C.	3,044	8	43
ALSO IN BARTON AND ELLSWORTH COUNTIES							PENN. CONGL.			
							ARBUCKLE	3,257		43
BLOOMER SOUTHEAST(*82)	10-18S-10W		NO REPORT				LANS.-K.C.	2,945	15	
BREDFELDT(*37)	07-18S-09W	240	4,304	332,972	6		ARBUCKLE	3,226	8	31
BREDFELDT NORTHWEST(*56)	12-18S-10W		INCLUDED WITH BREDFELDT				ARBUCKLE			
BREDFELDT WEST(*39)	12-18S-10W	80	2,427	180,323	2		ARBUCKLE		10	
BUFFALO BILL(*63)	01-20S-09W	80	2,562	36,620	2		LANS.-K.C.	2,883	4	
BULL CREEK(*61)	26-21S-08W	330	10,110	1,204,519	11		MISSISSIPPIAN	3,354	5	34
BULL CREEK NORTHWEST(*79)	15-21S-08W		NO REPORT				PENNSYLVANIAN	3,298	5	
							MISSISSIPPIAN	3,301	3	
BULL CREEK WEST(*66)	27-21S-08W		NO REPORT	167			MISSISSIPPIAN	3,302	18	
CALF CREEK(*50)	28-18S-10W	360	3,828	588,951	9		LANS.-K.C.	3,006	12	
							PENNSYLVANIAN	3,270	10	
							PRECAMBRIAN	3,143	10	40
CANZONERI SOUTHEAST(*79)	14-21S-09W	40	126	1,150	1		LANS.-K.C.	2,938	9	
CAR SOUTHWEST(*72)	30-20S-09W	280	5,958	112,564	7		PENN. CONGL.	3,278	6	
							SIMPSON	3,260	8	
CENTENNIAL(*71)	04-20S-07W	40	820	15,098	1		LANS.-K.C.	2,940	58	
							PENN. CONGL.	3,256	16	
							MISSISSIPPIAN	3,268	16	
CHASE-SILICA(*30)	21-20S-10W	21,520	671,153	143,525,017	538	13	WINFIELD	1,434	4	
ALSO IN BARTON AND STAFFORD COUNTIES							WABAUNSEE	2,285		
							SHAWNEE			
							DOUGLAS	2,950		
							LANS.-K.C.	2,955	10	40
							PENN. CONGL.	3,355	8	
							SIMPSON	3,242		
							ARBUCKLE	3,328	10	48

CLICK('44)	03-18S-07W	40	71	6,172	1	1	LANS.-K.C.			
							PENN. CONGL.	3,131	5	
							"MISENER"			
CLICK SOUTHEAST('47)	11-18S-07W	160	5,636	217,738	4	1	LANS.-K.C.	3,065	6	26
							PENNSYLVANIAN	3,154	4	
COW CREEK('46)	28-18S-09W	40	1,074	49,574	1		LANS.-K.C.	2,950	5	
							ARBUCKLE			
CRAWFORD('53)	12-18S-07W	80	5,237	402,808	2	1	PENNSYLVANIAN	3,194	7	40
							MISSISSIPPIAN	3,203	8	
CRAWFORD SOUTHEAST('54)	20-18S-06W	280	23,703	100,114	7		PENN. CONGL.	3,276	6	40
							MISSISSIPPIAN	3,226	3	
FARMER('52)	24-18S-10W	280	20,010	592,454	7		ARBUCKLE	3,222	6	40
FARMER NORTH('57)	18-18S-09W	40	2,412	37,377	1		ARBUCKLE	3,326	6	32
FITZPATRICK('64)	30-21S-08W		NO REPORT	162			"PENN. SAND"			
							PENN. CONGL.	3,310		
							MISSISSIPPIAN	3,318	6	
FLORA EAST('79)	31-21S-10W		NO REPORT				CHASE GROUP	1,444	7	
FREDERICK('51)	10-18S-09W	330	18,480	2,219,027	11		PENNSYLVANIAN	3,213	26	37
							SIMPSON	3,280	10	
GALT('22)	08-18S-07W	40	6,248	156,242	1		CONGLOMERATE	3,147	30	
							ARBUCKLE	3,193	4	
GENESEO-EDWARDS('34)	25-18S-08W	6,200	182,367	55,802,797	155		LANS.-K.C.	2,787		39
ALSO IN ELLSWORTH COUNTY							KINDERHOOKIAN	3,250	5	
							PENN. CONGL.			
							"PENN. SAND"	3,222		
							SIMPSON	3,157	11	39
							ARBUCKLE	3,278		41
GOULDNER('35)	16-18S-09W	40	3,200	262,453	1		LANS.-K.C.	2,865	7	
							ARBUCKLE			
GREEN('53)	14-19S-06W	160	25,527	31,790	4		PENN. CONGL.	3,377	9	
							MISSISSIPPIAN			
HEINZ('38)	08-18S-10W	520	78,925	612,160	13		LANS.-K.C.	3,000		41
							ARBUCKLE	3,254	14	
HEINZ EAST('82)	09-18S-10W	80	4,681	4,681	2		LANS.-K.C.	2,930	12	
							ARBUCKLE	3,234	14	
HERTACH('67)	07-18S-10W	40	3,766	108,468	1		ARBUCKLE	3,275	5	
HUMPHREYS('56)	03-21S-08W		NO REPORT				PENN. CONGL.	3,272		
							MISSISSIPPIAN	3,278		
IXL('50)	04-19S-10W	600	13,253	1,312,474	15	3	LANS.-K.C.	3,068		44
							ARBUCKLE	3,308	22	
KEPLEY('63)	05-19S-07W	280	5,128	484,246	7		LANS.-K.C.	3,154	6	30
							KINDERHOOKIAN	3,300	24	
LITTLE RIVER			COMBINED WITH ODESSA							
LYONS('27)	34-19S-08W	80	1,550	89,298	2		HERRINGTON			
							PENN. CONGL.			
							"MISENER"			
							SIMPSON			
							ARBUCKLE			
LYONS GAS AREA('77)	36-18S-08W		NO REPORT				WABAUNSEE			
LYONS TOWNSITE('64)	34-19S-08W	40	331	38,623	1		HERRINGTON			
							KINDERHOOKIAN	3,344	4	
LYONS WEST('63)	31-19S-08W	3,400	11,562	7,078,877	85		KINDERHOOKIAN	3,286		
							SIMPSON	3,419	6	
MCCLINTOCK('62)	18-21S-08W	80	4,528	4,878	2		"MISENER"	3,281	6	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRODUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
RICE COUNTY (CONT.)										
MANSZ('68)	17-19S-10W	240	4,579	218,325	6		LANS.-K.C.	3,020	70	
							ARBUCKLE	3,316	15	
MARY IDA('50)	31-18S-10W	1,650	56,078	2,064,837	33	1	LANS.-K.C.	3,033	20	36
							ARBUCKLE	3,272	5	36
MARY IDA SOUTH('57)	06-19S-10W	630	16,542	1,251,235	21		LANSING	3,038	4	
							CONGLOMERATE	3,317	4	
							ARBUCKLE	3,342	5	40
MOLLHAGEN('82)	04-18S-09W		NO REPORT				ARBUCKLE	3,240	3	
MUNYON EAST('53)	34-18S-10W	40	644	35,293	1		ARBUCKLE			
MUNYON SOUTH('51)	03-19S-10W	80	655	155,565	2		ARBUCKLE	3,300	13	43
OAKLAND('70)	19-19S-08W	40	276	130,930	1		SIMPSON	3,356	3	
ODESSA('49)	32-18S-06W	1,530	90,449	1,956,111	51	3	WINFIELD			
							LANS.-K.C.	3,092	6	29
ODESSA SOUTH			COMBINED WITH ODESSA							
ORTH('32)	27-18S-10W	1,300	38,077	4,287,857	26	1	SHAWNEE	2,684	15	40
							LANS.-K.C.	2,915	10	
							"PENN. SAND"	3,187	21	
							ARBUCKLE			
							PRECAMBRIAN	3,240	27	40
ORTH WEST('44)	21-18S-10W	1,440	37,101	2,299,650	36	1	SHAWNEE	2,688	37	41
							LANS.-K.C.	3,186	12	
							ARBUCKLE	3,235		
PONCE('36)	28-21S-07W	240	4,362	284,387	6		PENN. CONGL.	3,388	40	34
PONCE SOUTHEAST('59)	27-21S-07W	200	2,324	109,907	5		MISSISSIPPIAN			
RELLIM('57)	03-19S-06W	400	22,517	556,185	10		LANS.-K.C.	2,808	4	
							PENN.-MISS	3,295	18	35
RICK('36)	01-19S-11W	80	1,026	109,032	2		LANS.-K.C.	3,106		41
ALSO IN BARTON COUNTY							ARBUCKLE	3,355		
RICKARD('35)	22-18S-09W	80	1,893	257,455	2		"PENN. SAND"	3,324	7	
							ARBUCKLE	3,256		
RINGWALD('49)	32-18S-10W	560	11,296	1,785,689	12		SHAWNEE			
							LANS.-K.C.	2,947	5	37
							PRECAMBRIAN	3,072		
RINO('60)	33-21S-09W	120	2,972	478,225	3		LANS.-K.C.	3,005	12	
							SIMPSON	3,517	12	41
							ARBUCKLE	3,524	7	
ROESLER('43)	14-18S-11W	320	5,838	637,810	8	2	LANS.-K.C.	3,208		
ALSO IN BARTON COUNTY							ARBUCKLE	3,291	7	
SCHOEPFLIN SOUTHEAST('69)	17-21S-09W	40	408	10,918	1		LANS.-K.C.	2,990	4	
SHULER('64)	11-20S-09W	240	14,303	222,086	6		SIMPSON	3,317	12	
SHUMWAY('65)	09-20S-08W		NO REPORT	438,505			KINDERHOOKIAN	3,404	44	
SMYERS NORTH('57)	23-19S-06W	40	3,731	5,932	1		MISSISSIPPIAN	3,360	8	33
STERLING('37)	04-22S-08W		NO REPORT	69,469		1	MISSISSIPPIAN	3,385	12	34
ALSO IN RENO COUNTY										

TOBIAS('61)	25-20S-09W	1,680	96,082	11,672,169	42		LANS.-K.C.			
							PENN. CONGL.	3,284		
							KINDERHOOKIAN	3,340	6	
							SIMPSON			
							ARBUCKLE	3,218	10	43
TOBIAS NORTHWEST('62)	23-20S-09W	350	3,292	1,427,918	7	1	SIMPSON	3,310	36	44
							ARBUCKLE			
VOLKLAND('43)	27-18S-09W	80	6,534	893,196	2		LANS.-K.C.			
							ARBUCKLE	3,221	30	36
VOLKLAND EAST('78)	26-18S-09W	40	1,080	8,539	1		SIMPSON	3,239	5	
WELCH-BORNHOLDT('24)	35-20S-06W	6,200	150,688	24,185,835	155	3	PENN. CONGL.			
ALSO IN MCPHERSON COUNTY							MISSISSIPPIAN	3,370		34
WHERRY('33)	11-21S-07W	4,200	77,496	16,973,174	105	3	LANS.-K.C.	2,900	131	
							PENN. CONGL.	3,358	22	31
							MISSISSIPPIAN	3,374	22	
WISBY NORTH('57)	06-22S-09W	40	491	1,823	1		CHASE GROUP	1,462	8	
ALSO IN RENO COUNTY							LANS.-K.C.	3,090	4	
							SIMPSON	3,610	10	40
WISBY NORTHEAST('58)	32-21S-09W	40	1,190	126,652	1		SIMPSON	3,553	6	
POOLS OR FIELDS ABANDONED				820,132						
TOTAL RICE COUNTY		59,240	1,866,977	309,356,129	1,513	37				

RILEY COUNTY

GE-SEE('59)	27-11S-08E		NO REPORT	4,811			CHEROKEE	1,749	12	
ALSO IN GEARY COUNTY							MISSISSIPPIAN	1,801	5	
YAEGE('59)	25-11S-08E	1,520	46,541	2,739,021	38		PENN. CONGL.	1,578	10	
							HUNTON	1,682	8	33
YAEGE NORTHWEST('65)	22-11S-08E	40	116	5,087	1		MISSISSIPPIAN	1,588	12	34
TOTAL RILEY COUNTY		1,560	46,657	2,748,919	39					

ROOKS COUNTY

ANDRESON('62)	31-10S-18W	160	362	244,292	4		LANS.-K.C.	3,254	47	
ARMBRISTER('71)	28-10S-19W	40	803	19,176	1		LANSING	3,622	8	
ARPIN EAST('58)	04-09S-20W	40	1,378	56,175	1		ARBUCKLE	3,751	21	29
ARPIN SOUTH('57)	08-09S-20W	80	1,983	90,515	2		ARBUCKLE	3,714	12	43
ARPIN SOUTHWEST('76)	07-09S-20W	40	638	24,737	1	2	LANS.-K.C.	3,423	3	
BARRY('42)	11-09S-19W	3,150	99,092	16,318,598	63	1	SHAWNEE		6	
							LANS.-K.C.		35	32
							ARBUCKLE	3,435	5	
BARRY EAST('57)	06-09S-18W	440	12,266	1,147,261	11		LANS.-K.C.	3,280	9	22
							ARBUCKLE	3,489	6	
BARRY SOUTHEAST('46)	13-09S-19W	480	14,139	2,768,545	12	3	SHAWNEE	2,974	26	
							LANSING	3,228		26
							ARBUCKLE	3,479	7	
BAUM('42)	10-10S-16W	80	2,215	112,955	2		LANS.-K.C.	3,057	15	30

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRO-DUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
ROOKS COUNTY (CONT.)										
BAUMGARTEN('50)	25-09S-19W	760	19,283	2,225,589	19		TORONTO	3,325		
							LANS.-K.C.	3,401		24
							ARBUCKLE	3,621	7	
BELMONT('49)	28-07S-19W	40	968	18,328	1		LANS.-K.C.			
BEMIS-SHUTTS('28)	05-12S-17W	400	11,462	3,343,204	20	1	SHAWNEE	2,967		
ALSO IN ELLIS COUNTY							LANS.-K.C.	3,408	11	34
							"PENN. SAND"	3,416		
							SIMPSON	3,603	10	
							ARBUCKLE	3,680	8	33
BERLAND EAST('53)	20-10S-19W	120	7,227	46,857	3		ARBUCKLE			
BERLAND SOUTHEAST('53)	29-10S-19W	80	1,418	90,287	2		ARBUCKLE			
BRAY('61)	20-08S-19W	240	8,285	98,897	6		LANS.-K.C.	3,242	4	37
							ARBUCKLE	3,460	4	27
BRUNGARDT('52)	35-10S-17W	360	10,553	782,566	9		SHAWNEE	3,078		
ALSO IN ELLIS COUNTY							LANS.-K.C.	3,194	16	37
							PENN. CONGL.	3,449	7	31
							ARBUCKLE	3,644		
BRUNGARDT EAST('79)	36-10S-17W	120	54,978	99,962	3		CONGLOMERATE	3,394	10	
CARMICHAEL('55)	33-08S-18W	80	4,536	186,363	2		LANS.-K.C.	3,210	8	37
CARROL J('82)	12-08S-18W	120	14,482	14,482	3		LANS.-K.C.	3,037	4	
CHESNEY('59)	12-08S-17W	200	2,758	294,558	5		LANS.-K.C.	3,066	195	34
COLLINS('60)	34-09S-18W	80	2,165	54,299	2		SHAWNEE	4,182	6	
							SIMPSON	3,640	3	24
COMEAU('76)	25-09S-18W	80	5,103	12,207	2		TORONTO	3,308	2	
							LANS.-K.C.	3,330	16	
CONGER('72)	04-10S-16W	40	1,432	38,332	1		TORONTO	3,072	4	
COOPER('49)	23-10S-21W	1,520	36,143	4,002,769	38	1	SHAWNEE	3,216	5	
ALSO IN GRAHAM COUNTY							LANS.-K.C.	3,619	6	36
							ARBUCKLE	3,778	2	31
CRESSON('56)	11-09S-20W	120	2,918	65,713	3	1	ARBUCKLE	3,618	8	
CRESSON EAST('82)	12-09S-20W	40	1,598	1,598	1		SHAWNEE	3,304	4	
							LANS.-K.C.	3,321	121	
							ARBUCKLE	3,576	11	
CRESSON SOUTHWEST('69)	10-09S-20W	120	2,701	122,722	3		ARBUCKLE	3,640	3	
DEVILS DEN('79)	14-10S-16W	40	454	1,955	1	1	CONGLOMERATE	3,586	5	
DOPITA('34)	31-08S-17W	5,080	213,900	8,979,887	127	2	SHAWNEE	3,133	6	
							LANS.-K.C.	3,212	5	33
							ARBUCKLE	3,409	10	26
DOPITA EAST('52)	29-08S-17W	600	24,568	1,128,573	15		LANS.-K.C.	3,304	6	25
							ARBUCKLE	3,421		
DOPITA WEST('69)	35-08S-18W	720	31,187	360,586	18		TORONTO	3,140	3	
							SHAWNEE			
							LANS.-K.C.	3,153	4	
							ARBUCKLE	3,406	9	

DORR('42)	20-09S-16W	1,000	49,112	3,913,269	50	1	LANS.-K.C.	3,230	21	36
EDGAR('70)	11-06S-20W	120	9,135	33,115	3		LANS.-K.C.	3,298	198	
							REAGAN	3,624	2	
EILERS('59)	22-10S-18W	900	21,956	751,475	18	1	SHAWNEE	3,285		
							LANS.-K.C.	3,322	56	30
							SIMPSON	3,647		
							ARBUCKLE	3,667		
EILERS SOUTH('80)	27-10S-18W	40	9,398	39,242	1		LANS.-K.C.	3,303	4	
ELM CREEK('66)	07-08S-17W	80	7,254	37,063	2		LANS.-K.C.	3,121	6	
EXCELSIOR('72)	28-07S-16W	320	4,668	149,720	8		TOPEKA	2,762	6	
FAUBION('36)	12-06S-18W	40	1,002	94,863	1		LANS.-K.C.	3,162	3	35
FEHNEL('52)	16-10S-19W	80	3,084	185,914	2		LANS.-K.C.	3,480	14	36
FEHNEL SOUTH('81)	21-10S-19W	80	1,972	5,143	2		NEVA	2,576	2	
							LANS.-K.C.	3,395	137	
							ARBUCKLE	3,745	2	
FINNESY('57)	14-10S-18W	160	11,183	159,446	4		LANS.-K.C.	3,419		35
							MARMATON	3,640	83	
FINNESY SOUTH('58)	24-10S-18W	560	28,854	729,019	14		LANS.-K.C.	3,447	48	33
							CONGLOMERATE	3,635	48	
FLAGER('55)	15-10S-18W	40	1,322	87,704	1		LANS.-K.C.	3,445	6	
GANOUNG('53)	31-09S-17W	600	37,085	152,864	15		SHAWNEE	3,244	2	
							LANS.-K.C.	3,281	3	
							PENN. CONGL.	3,524	7	
							SIMPSON	3,560	2	
GICK('47)	30-09S-19W	320	19,953	662,166	8		ARBUCKLE	3,578	12	34
GRA-ROOK('48)	30-09S-20W	1,000	24,572	4,055,440	25	1	LANS.-K.C.	3,542		31
							PENN. CONGL.	3,810		
							ARBUCKLE	3,869	4	
GRA-ROOK NORTH('56)	18-09S-20W	40	2,599	170,157	1		ARBUCKLE	3,746	14	32
GRA-ROOK NORTHEAST('59)	17-09S-20W	40	1,317	57,602	1		ARBUCKLE	3,767	5	30
GROVER('50)	22-07S-19W	720	21,492	916,704	18	2	SHAWNEE	3,086	2	
							LANS.-K.C.	3,272	40	32
							ARBUCKLE	3,408	13	
GROVER EAST('76)	14-07S-19W	80	3,510	29,997	2		TORONTO	3,118	3	
							LANS.-K.C.	3,133	3	
GROVER WEST('74)	21-07S-19W	240	15,442	27,875	6		SHAWNEE	3,129	3	
							LANS.-K.C.	3,150	6	
							ARBUCKLE	3,410	3	
HARMONY HILL('72)	21-08S-18W	360	20,276	516,761	9		SHAWNEE	3,053	6	
							LANSING	3,255	32	
							ARBUCKLE	3,382	9	
HAYDEN('49)	31-08S-19W	360	9,426	974,667	9		LANS.-K.C.	3,289		32
							ARBUCKLE	3,513	4	
HAYDEN SOUTH('70)	05-09S-19W	80	2,162	69,848	2		LANSING	3,348	08	
HILLSIDE('51)	12-08S-20W	80	5,845	30,665	2		TORONTO			
							LANS.-K.C.	3,201	44	
HOBART('44)	33-08S-18W	200	9,093	54,859	5	2	LANS.-K.C.			
							ARBUCKLE	3,382	5	
HRABE('61)	36-08S-17W	360	6,231	174,302	9		SHAWNEE	3,048	54	
							LANS.-K.C.	3,089	239	35
JELINEK('47)	23-09S-19W	1,710	84,584	9,903,982	57	1	SHAWNEE			
							LANS.-K.C.	3,220	9	23
							ARBUCKLE	3,537	15	
KEE('82)	20-07S-18W		NO REPORT				SHAWNEE		5	
KERN('50)	28-09S-20W	40	562	558,633	1		ARBUCKLE	3,855	5	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRODUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
ROOKS COUNTY (CONT.)										
KERN WEST('58)	29-09S-20W	80	2,723	105,351	2		ARBUCKLE	3,859	7	28
KRUEGER('48)	35-10S-16W	80	1,732	57,609	2		SHAWNEE	3,235	25	
ALSO IN ELLIS COUNTY							LANS.-K.C.	3,552	59	36
							ARBUCKLE	3,529	4	
KRUSE('28)	03-10S-16W	270	10,816	723,885	9		SHAWNEE	3,070	3	
							LANS.-K.C.	3,094	26	38
							MARMATON	3,360	4	
							CONGLOMERATE	3,402	13	
							ARBUCKLE	3,445	28	
KRUSE NORTHWEST('51)	34-09S-16W	80	2,378	125,928	2		LANS.-K.C.	3,200	6	
LATON('28)	11-09S-16W	5,160	128,861	12,569,470	129	1	TORONTO	3,108	2	
							LANS.-K.C.	3,228	33	30
LESAGE('60)	18-07S-20W	200	9,008	177,581	5	2	LANS.-K.C.	3,308	44	37
							ARBUCKLE	3,590	9	
LOCUST GROVE('49)	08-07S-19W	390	11,776	867,152	13	1	SHAWNEE	3,130	4	
							LANS.-K.C.	3,188	25	36
							ARBUCKLE	3,450	14	25
LOCUST GROVE SOUTHEAST('51)	09-07S-19W	80	4,117	15,651	2		ARBUCKLE			
LONE STAR('48)	04-08S-17W	900	28,744	1,205,643	18		LANS.-K.C.	3,259		
							ARBUCKLE	3,382	17	25
LYND('51)	32-09S-19W	480	28,074	850,257	12		SHAWNEE			
							LANS.-K.C.	3,386	4	
							ARBUCKLE	3,750	7	27
LYND SOUTH('66)	09-10S-19W	80	1,684	96,960	2		LANS.-K.C.			
							ARBUCKLE	3,759	5	
LYND SOUTHWEST('52)	05-10S-19W	40	475	54,458	1		ARBUCKLE	3,759	4	23
LYND WEST('60)	32-09S-19W	240	5,118	516,524	6	3	LANS.-K.C.	3,430	59	37
							ARBUCKLE	3,754	6	27
MCCLELLAN('45)	09-09S-19W	880	24,017	859,522	22		LANS.-K.C.			
							ARBUCKLE			
MCCLELLAN SOUTH('81)	17-09S-19W	40	1,262	2,975	1		LANS.-K.C.	3,294	4	
MCCLURG('77)	20-06S-19W	40	839	6,116	1		LANS.-K.C.	3,349	174	
MCHALE('48)	08-09S-18W	520	22,044	1,046,322	13		LANS.-K.C.	3,436		26
							ARBUCKLE	3,494	2	
MCHALE NORTH('67)	08-09S-18W	80	564	35,628	2		LANS.-K.C.	3,235	4	
MCKENNA('69)	34-10S-19W	40	1,256	1,256	1		LANS.-K.C.	3,434		
MCKENNA NORTH('82)	27-10S-19W		NO REPORT							
MCMILLEN('82)	15-08S-17W		NO REPORT				LANS.-K.C.	3,173	3	
MCMULLEN('52)	33-08S-17W	160	4,407	110,238	4		SHAWNEE	3,168	4	
							LANSING	3,166		
							ARBUCKLE	3,454		
MADDY NORTH('75)	23-08S-18W	80	3,912	20,854	2		TOPEKA	2,901	6	
							LANS.-K.C.	3,154	3	
MARC('48)	18-09S-19W	80	2,673	57,493	2		LANS.-K.C.			

MARCOTTE('44)	15-10S-20W	9,880	482,904	37,025,593	247	19	TOPEKA	3,196	1	
							LANS.-K.C.	3,596	6	
							PENNSYLVANIAN	3,713	10	
							ARBUCKLE	3,752		27
MARCOTTE WEST('81)	08-10S-20W		NO REPORT				SIMPSON	3,850	3	
MARCOTTE SOUTHEAST('78)	31-10S-19W	80	6,716	55,532	2		LANS.-K.C.	3,490	9	
MAYHEW('51)	24-09S-19W	240	5,409	498,603	6		ARBUCKLE	3,613		25
MEDICINE CREEK('52)	18-08S-16W	360	8,132	237,957	9		SHAWNEE			
							LANS.-K.C.	3,054	17	36
MINNIE O('62)	10-09S-17W	200	3,945	131,818	5		MARMATON			
							PENN. CONGL.	3,418	12	
							ARBUCKLE	3,445	10	22
MT PLEASANT('63)	26-08S-19W	280	12,087	137,889	7	1	LANS.-K.C.	3,189	4	36
							PENNSYLVANIAN	3,312	4	
							ARBUCKLE	3,448	10	
NATOMA('61)	14-10S-16W	360	4,436	635,060	9		LANS.-K.C.	3,216	92	40
							PENN. CONGL.	3,239		
NATOMA NORTHWEST('65)	16-10S-16W	40	2,928	80,302	1		LANS.-K.C.	3,262	6	30
NETTIE('48)	34-09S-17W	3,200	100,520	5,090,202	80		TOPEKA	3,024	8	36
							SHAWNEE	3,186	12	
							LANS.-K.C.	3,243		36
							MARMATON			
							SIMPSON	3,499		
NETTIE NORTHWEST('62)	28-09S-17W	80	1,393	98,402	2		LANS.-K.C.	3,279	21	32
NEWLIN('58)	29-09S-16W	40	1,150	65,087	1		LANS.-K.C.	3,305	4	41
NORTHAMPTON('48)	26-09S-20W	1,080	121,580	9,062,823	54	2	LANS.-K.C.	3,596	4	27
							ARBUCKLE	3,803	11	
NUTSCH('70)	15-10S-19W	80	1,422	64,275	2		LANS.-K.C.	3,424	3	
NYRA('37)	09-09S-17W	450	18,325	905,583	15		LANS.-K.C.	3,429		34
							ARBUCKLE	3,501	2	24
OBRIEN('61)	14-09S-18W	320	12,015	201,454	7		ARBUCKLE	3,499	5	
ORDWAY('58)	20-10S-18W	40	1,458	13,130	1		PENNSYLVANIAN	3,604	2	31
ORDWAY EAST('59)	21-10S-18W	120	4,447	114,444	3		TORONTO	3,328	5	32
							LANSING			
PALCO TOWNSITE('45)	20-09S-20W		1,467	77,261	1		ARBUCKLE			
PALMBERG('65)	33-10S-19W	40	976	31,605	1		LANS.-K.C.	3,418	4	32
PARADISE CREEK('47)	21-09S-18W	720	16,737	4,154,416	18	1	LANS.-K.C.	3,400		26
							ARBUCKLE	3,576	13	
PARADISE CREEK WEST('53)	20-09S-18W	320	32,548	519,674	8		ARBUCKLE	3,594	13	23
PLAINVILLE('48)	31-09S-17W	1,980	70,608	1,888,345	66		LANS.-K.C.	3,477	38	3[illegible]
							PENN. CONGL.	3,613	2	
PYWELL('58)	31-09S-18W	80	5,348	95,145	2		LANSING			
							SIMPSON	3,708	3	
RAY('40)	32-05S-20W	200	17,258	41,741	5		SHAWNEE	3,225	4	
ALSO IN GRAHAM, NORTON, AND PHILLIPS COUNTIES							LANS.-K.C.	3,297		30
							ARBUCKLE	3,575		
							REAGAN	3,540	13	32
RAY SOUTHEAST('41)	09-06S-20W	120	8,640	111,413	3		"PENN. SAND"			
RESERVOIR('81)	32-07S-19W	240	31,042	37,491	6		SHAWNEE	3,153	2	
							LANS.-K.C.	3,128	178	
							ARBUCKLE	3,344	24	
RICHARDS NORTHEAST('78)	33-10S-18W		NO REPORT	1,117			ARBUCKLE	3,566	3	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRODUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
ROOKS COUNTY (CONT.)										
RIFFE('78)	30-07S-17W	2,600	937,309	1,044,489	65		SHAWNEE	2,975	4	
							LANS.-K.C.	2,937	96	
							MARMATON	3,236	4	
							ARBUCKLE	3,235	41	
RIFFEL('66)	31-06S-17W	80	1,942	85,443	2		LANS.-K.C.	3,077	3	
RISELEY('76)	02-07S-19W	40	949	3,034	1		LANS.-K.C.	3,227	13	
RISELEY NORTH('79)	27-06S-19W		NO REPORT	1,852			LANS.-K.C.	3,284	8	
ROELFS('67)	35-07S-18W	150	6,737	174,364	5		ARBUCKLE	3,396		
SCHINDLER			COMBINED WITH DOPITA							
SIMONS('60)	11-07S-17W	120	3,905	127,881	3		TOPEKA	2,738	12	
							TORONTO	2,919	7	
							LANS.-K.C.	2,922	29	41
SLATE('51)	31-06S-19W	560	34,122	266,634	14		LANS.-K.C.	3,291		26
							ARBUCKLE	3,545	15	
SLATE NORTHWEST('82)	26-06S-20W	160	13,369	13,369	4		LANS.-K.C.	3,318	7	
							ARBUCKLE	3,575	26	
SLATE WEST('79)	35-06S-20W	40	452	1,983	1		ARBUCKLE	3,666	11	
STAMPLER('50)	28-08S-17W	160	20,503	29,301	4		LANSING	3,155	186	
							MARMATON			
STEEPLES('71)	23-09S-20W		NO REPORT	13,872			LANS.-K.C.	3,476	7	
STOCKTON('36)	26-07S-17W	440	21,712	544,130	11		HOWARD	2,692		
							LANS.-K.C.	3,180	62	39
SWEET('50)	18-08S-18W	80	2,654	61,711	2		SHAWNEE			
							LANSING	3,147	3	
							ARBUCKLE			
THYFAULT('66)	06-08S-20W	160	6,078	94,904	4		LANS.-K.C.			
ALSO IN GRAHAM COUNTY							PENN. CONGL.	3,440	12	
TODD('69)	29-06S-20W	480	2,009	4,018	12		ARBUCKLE	3,731	8	
TRICO('51)	20-10S-20W	3,150	93,221	6,126,489	45	1	LANS.-K.C.	3,651	7	
ALSO IN GRAHAM, TREGO, AND ELLIS COUNTIES							ARBUCKLE	3,786	18	30
TWIN MOUND('65)	04-09S-17W	400	18,820	430,862	10		LANS.-K.C.	3,209	4	
							"PENN. SAND"	3,440	4	34
							ARBUCKLE	3,482	4	
U.S. 183('82)	23-08S-18W	80	5,219	5,219	2		LANS.-K.C.	3,138	39	
							ARBUCKLE			
U.S. 24('64)	20-07S-19W	160	18,064	18,064	4		LANS.-K.C.	3,171	12	
							REAGAN	3,440	11	
VALLEY VIEW('67)	18-07S-19W	400	56,709	166,359	10		LANS.-K.C.	3,199	3	
							ARBUCKLE	3,488	11	24
VOHS('45)	14-10S-19W	840	26,170	4,444,032	21		LANS.-K.C.	3,365	7	29
							SHAWNEE	3,252	21	
							ARBUCKLE			
VOHS NORTHWEST('47)	09-10S-19W	40	2,808	148,140	1		LANS.-K.C.	3,446	8	34
							ARBUCKLE	3,738		

VOHS SOUTHEAST('59)	24-10S-19W	40	3,107	4,910	1		LANS.-K.C.			
WANKER('79)	20-09S-19W	40	1,784	7,173	1		LANSING	3,368	165	
WEBSTER('30)	21-08S-19W	1,320	42,355	4,133,626	33		TORONTO	3,180	12	
							LANS.-K.C.			
							ARBUCKLE	3,403	5	23
WESTHUSIN('36)	11-09S-17W	1,920	74,463	5,701,112	64		SHAWNEE		6	
							LANS.-K.C.	3,231	11	37
							ARBUCKLE	3,408		
WESTHUSIN EAST('63)	06-09S-16W	200	4,927	98,127	5		LANS.-K.C.	3,111	8	
WESTHUSIN NORTH('77)	26-08S-17W	800	27,065	278,330	20		LANS.-K.C.	3,232	4	
WHISMAN('50)	09-09S-20W	80	3,572	57,324	2		LANS.-K.C.	3,427		29
							ARBUCKLE	3,650	21	
WHISMAN SOUTHEAST('67)	15-09S-20W	120	5,242	189,134	3		LANS.-K.C.	3,391	27	
							ARBUCKLE	3,654	12	
WILLIAMS('53)	09-10S-18W	320	1,900	919,735	8	1	SHAWNEE	3,386		19
							LANS.-K.C.	3,459		
							SIMPSON	3,717		
							ARBUCKLE	3,733	6	19
WILLIAMS NORTH('56)	32-09S-18W	120	2,285	253,304	3		PENN. CONGL.	3,713	3	
							SIMPSON	3,714	3	29
							ARBUCKLE	3,725	3	
WILLIAMS SOUTHEAST('53)	16-10S-18W	480	11,898	985,986	12	2	LANS.-K.C.	3,444	3	36
							SIMPSON	3,660		
							ARBUCKLE			
WINDY RIDGE('58)	25-10S-18W	80	3,106	137,373	2		LANS.-K.C.	3,426	19	
							ARBUCKLE	3,641	2	
WINDY RIDGE EAST('80)	30-10S-17W	40	942	3,040	1		LANS.-K.C.	3,250	128	
WOODSTON DAM('71)	18-06S-16W	280	4,938	101,650	7		LANSING	2,966	2	
YOHE('49)	04-09S-18W	160	6,061	143,314	4		LANS.-K.C.	3,266	24	37
							ARBUCKLE	3,436	10	
ZURICH('35)	26-10S-19W	480	21,549	840,751	12		SHAWNEE	3,087		37
							LANS.-K.C.	3,340	9	33
ZURICH TOWNSITE('44)	27-09S-19W	320	14,778	1,343,484	8		LANS.-K.C.	3,462		
							ARBUCKLE	3,647	6	28
ZURICH TOWNSITE SOUTH('49)	34-09S-19W	120	8,059	97,939	3	1	SHAWNEE	3,352	20	
							LANS.-K.C.	3,372	64	
							ARBUCKLE			
ZURICH TOWNSITE SOUTHEAST('78)	02-10S-19W	80	4,406	43,070	2		LANS.-K.C.	3,386	20	
ZURICH TOWNSITE WEST('77)	28-09S-19W	120	15,742	19,686	3		LANS.-K.C.	3,367	5	
							ARBUCKLE	3,576	5	
MISCELLANEOUS		160	14,471		4	9				
POOLS OR FIELDS ABANDONED				746,098						
TOTAL ROOKS COUNTY		73,090	3,819,357	177,913,581	1,888	64				

RUSH COUNTY

BASGALL('68)	03-16S-17W	280	4,238	257,116	7		LANSING	3,259	7	
							CONGLOMERATE	3,501	5	
BASGALL WEST('71)	04-16S-17W	160	4,322	213,282	4		LANS.-K.C.	3,414	9	
DAVENPORT NORTH('80)	25-16S-21W	40	9,851	29,112	1		CHEROKEE	4,022	4	
ALSO IN NESS COUNTY										
DIST. 30('72)	35-15S-20W	40	1,368	16,695	1		LANS.-K.C.	3,474	6	
ALSO IN ELLIS COUNTY										

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRODUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
RUSH COUNTY (CONT.)										
DYER('46)	01-19S-16W	120	6,964	6,964	3		PENN. CONGL.	3,604	3	
							ARBUCKLE			
							REAGAN	3,618	6	
ELMORE('58)	12-18S-21W	80	834	134,552	2		CHEROKEE	4,116	12	42
ALSO IN NESS COUNTY										
ELRU('64)	35-15S-19W	40	2,949	75,219	1		REAGAN	3,586	2	
ALSO IN ELLIS COUNTY										
FICKEN('73)	24-17S-18W		NO REPORT				CONGLOMERATE	3,637	12	
FLAVIUS('68)	11-19S-20W	160	8,641	364,213	4		CHEROKEE			
FLAVIUS SOUTHEAST('75)	12-19S-20W	80	9,949	48,663	2		CHEROKEE	4,155	3	
GIESICK('76)	19-17S-17W		NO REPORT				LANS.-K.C.	3,291	14	
HAMPTON('67)	06-17S-19W	640	26,257	977,133	16		PENN. CONGL.	3,856	24	
							ARBUCKLE	3,806	10	
HAMPTON NORTHEAST('67)	32-16S-19W	600	41,815	1,935,764	20	1	ARBUCKLE	3,801	2	
HARGRAVE('77)	29-17S-19W	40	637	7,651	1		ARBUCKLE	3,940	5	
HERR NORTH('58)	12-16S-18W		NO REPORT	30,294			LANS.-K.C.	3,267	2	36
							ARBUCKLE	3,527	2	
KEOUGH('66)	15-16S-20W	120	1,317	165,345	3		PENN. CONGL.	3,921	18	
							ARBUCKLE			
KEOUGH NORTHEAST('82)	14-16S-20W	160	15,684	15,684	4		ARBUCKLE			
KEOUGH SOUTHEAST('74)	23-16S-20W		NO REPORT	6,515			ARBUCKLE	3,889	9	
LACROSSE('68)	04-18S-18W	40	1,150	43,998	1		LANS.-K.C.	3,479	27	
LACROSSE EAST('80)	03-18S-18W	120	16,162	23,849	3		ARBUCKLE	3,830	5	
LIEBENTHAL NORTH('78)	11-16S-18W	80	1,778	4,312	2		LANS.-K.C.	3,448	5	
							PENNSYLVANIAN	3,499	6	
LITT('64)	20-16S-19W	40	403	1,113	1		LANS.-K.C.	3,446	3	
LORETTO('45)	21-16S-17W	280	12,338	259,001	7		LANS.-K.C.			
							PENN. CONGL.	3,551	4	
							ARBUCKLE			
LORETTO NORTH('67)	16-16S-17W	80	159	43,116	2		LANS.-K.C.	3,274	4	
LORETTO NORTHEAST('57)	14-16S-17W	80	9,976	66,216	2		LANS.-K.C.	3,452	7	
MCCRACKEN('57)	19-17S-20W	40	1,793	84,403	1		CHEROKEE	4,090	3	
MCCRACKEN NORTHEAST('68)	17-17S-20W	40	5,801	190,449	1		CHEROKEE	3,998	1	
MCNAMEE EAST('71)	04-19S-20W	200	5,235	231,200	5		CHEROKEE	4,230	3	
MERTEN SOUTHWEST('58)	07-19S-15W		NO REPORT	5,966			REAGAN	3,597	4	
ALSO IN BARTON COUNTY										
OTIS-ALBERT('30)	11-18S-16W	160	3,670	7,080,094	4		CHASE GROUP	1,848	17	
ALSO IN BARTON COUNTY							TOPEKA	2,974		
							LANS.-K.C.	3,236	4	34
							PENN. CONGL.			
							REAGAN	3,527	9	34
PLEASANT DALE('66)	12-16S-16W	80	2,417	102,811	2		LANSING	3,176	55	
							PENN. CONGL.	3,406	14	
PLEASANT VIEW('69)	10-16S-17W	320	3,743	130,923	8		LANS.-K.C.	3,306	5	

REICHEL EAST('64)	34-17S-16W	120	2,317	42,280	3	1	TOPEKA	2,991	56	
REICHEL FIELD('53)	23-17S-17W	200	2,391	120,109	5		COUNCIL GROVE	2,347		
							SHAWNEE	3,006		
							LANS.-K.C.	3,480		
							LANSING	3,330		
							"PENN. SAND"	3,563		
							GRANITE WASH			
							ARBUCKLE	3,578		
							REAGAN	3,507		
REICHEL SOUTHWEST('81)	32-17S-17W		NO REPORT				CAMBRIAN	3,590	27	
ROLAND('76)	24-16S-20W	280	12,502	89,977	7		LANS.-K.C.	3,471	6	
							ARBUCKLE	3,839	12	
ROLAND EAST('82)	19-16S-19W	40	4,944	4,944	1		ARBUCKLE		4	
RUSH CENTER('47)	16-18S-18W	360	20,846	1,034,280	9		PENN. CONGL.	3,732	22	
							ARBUCKLE	3,836	15	37
RUSH CENTER EAST('67)	14-18S-18W	120	16,600	38,938	3		PENN. CONGL.	3,747	34	37
							ARBUCKLE	3,745	6	
RUSH CENTER NORTH('77)	16-18S-18W	40	5,362	39,909	1		ARBUCKLE	3,829	3	
RUSH CENTER NORTHEAST('54)	10-18S-18W	160	10,541	141,091	4	1	CONGLOMERATE	3,860	6	
							ARBUCKLE	3,783	5	
RUSH CENTER SOUTH('77)	26-18S-18W	160	11,234	84,244	4		ARBUCKLE	3,717	3	
RUSH CENTER SOUTHEAST('62)	25-18S-18W	200	12,505	149,769	5		ARBUCKLE	3,734		
RYAN('45)	35-19S-16W	120	14,254	2,150,740	3		ARBUCKLE	3,656	5	32
ALSO IN PAWNEE COUNTY										
SCHADEL('65)	31-19S-20W	280	18,269	301,952	7		MISSISSIPPIAN	4,394	3	37
SCHADEL NORTHEAST('66)	29-19S-20W	1,000	42,065	1,290,830	20	2	CHEROKEE	4,298	3	
							MISSISSIPPIAN	4,354	6	
SCHEUERMAN('68)	34-18S-20W	40	3,220	157,286	1		MISSISSIPPIAN	4,216	4	
SCHWINDT('61)	11-17S-19W	720	49,173	979,483	18	2	LANS.-K.C.			
							PENN. CONGL.	3,849	6	
							REAGAN	3,846	7	41
ORO NORTH('81)	34-19S-19W		NO REPORT				CHASE	2,284	4	
SCHWINDT SOUTH('79)	24-17S-19W	80	1,521	6,800	2	1	LANS.-K.C.	3,477	4	
							PENN. CONGL.	3,824	1	
SCHWINDT WEST('78)	14-17S-19W		NO REPORT				PENN. CONGL.	3,896	7	
SHADE('72)	05-16S-16W	80	1,217	43,566	2		LANS.-K.C.	3,240	5	
SHILEY NORTH('61)	31-19S-19W	120	10,042	651,975	3		"PENN. SAND"	4,190	21	37
START('66)	12-17S-21W		NO REPORT	90,313			CHEROKEE	4,037	5	
ALSO IN NESS COUNTY										
STEGMAN('52)	11-16S-17W	80	1,590	34,645	2	1	LANS.-K.C.			
							ARBUCKLE	3,521	8	
STREMEL('66)	19-16S-16W	120	2,717	226,914	3		LANS.-K.C.	3,263	8	
STREMEL NORTHWEST('80)	13-16S-17W	40	2,575	8,339	1		LANS.-K.C.	3,282	29	
WALLACE('65)	33-15S-20W		NO REPORT	3,000			LANS.-K.C.	3,555	148	
ALSO IN ELLIS COUNTY							PENN. CONGL.	3,966	22	35
WEBS('54)	16-19S-20W	200	13,156	1,208,678	5		"PENN. SAND"	4,202	10	31
WEITZEL('47)	01-16S-20W	80	18,169	118,439	2		LANS.-K.C.	3,415	9	
							"PENN. SAND"	3,674		35
WEITZEL NORTHEAST('64)	31-15S-19W	240	34,047	94,994	6		LANSING	3,364	36	
ALSO IN ELLIS COUNTY							MARMATON	3,648	11	
							REAGAN	3,691	3	
WINGET NORTH('82)	10-16S-16W	40	946	946	1		CONGLOMERATE			
WINGET SOUTHWEST('74)	22-16S-16W	80	2,331	22,227	2		LANS.-K.C.	3,226	8	
							PENN. CONGL.	3,467	6	
ZELLER('70)	05-17S-20W	80	3,590	75,272	2		CHEROKEE	4,006	2	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRO-DUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
			RUSH COUNTY (CONT.)							
ZIMM('69)	35-15S-19W	80	7,424	7,424	2	1	LANS.-K.C.	3,491	5	
							PENN. CONGL.			
POOLS OR FIELDS ABANDONED				651,103						
TOTAL RUSH COUNTY		9,280	524,999	22,398,155	232	13				
			RUSSELL COUNTY							
BACHMAN('77)	06-13S-13W	200	14,349	65,001	5		LANS.-K.C.	2,916		
BAXTER('64)	33-14S-15W	120	4,762	98,583	3		TORONTO	3,080	4	
							LANSING	3,124	10	
BEAVER NORTH('37)	04-16S-12W		NO REPORT	95,999			SHAWNEE	2,702	10	
ALSO IN BARTON COUNTY							ARBUCKLE	3,316	10	39
BEISEL('44)	15-14S-12W	200	10,480	197,967	5	1	LANS.-K.C.			
							PENN. CONGL.	3,249	4	
							ARBUCKLE	3,272	7	29
BOXBERGER('35)	36-15S-15W	280	9,315	369,791	7		LANS.-K.C.	3,147	4	41
BOXBERGER EAST('79)	36-15S-15W	40	321	9,396	1		LANS.-K.C.	3,126	6	
BOXBERGER WEST('57)	34-15S-15W	240	5,393	440,279	6		LANS.-K.C.	3,195	5	40
CLAUSSEN('44)	27-12S-14W	200	2,589	203,062	5		LANS.-K.C.	2,855	31	39
CLAUSSEN NORTHWEST('82)	21-12S-14W	40	15,396	15,396	1		LANS.-K.C.	2,940	3	
CLIFF('64)	12-15S-11W	40	324	1,599	1		SIMPSON	3,280	9	
COAL CREEK('51)	22-15S-11W	160	1,141	69,331	4	4	KANSAS CITY	2,893		
							PENN. CONGL.	3,178		38
COAL CREEK NORTHEAST('64)	15-15S-11W	80	2,216	94,550	2		PENN. CONGL.	3,199	3	
CRABTREE('66)	27-14S-12W	520	19,611	843,510	13	1	LANS.-K.C.	2,837	3	
DAVIDSON('30)	04-16S-11W	600	18,561	1,602,343	20		SHAWNEE	2,796	4	
ALSO IN BARTON COUNTY							LANS.-K.C.	3,016		38
							PENN. CONGL.	3,300	9	
							ARBUCKLE	3,314		
DONOVAN('35)	10-15S-15W	390	8,569	731,955	13		LANS.-K.C.	3,193	7	39
							MARMATON			
							ARBUCKLE			
DONOVAN NORTH('45)	03-15S-15W	80	4,170	4,170	2		LANS.-K.C.	3,035	65	
							ARBUCKLE			
DONOVAN SOUTHEAST('64)	14-15S-15W	40	1,996	97,259	1		LANSING	3,120	5	
DORRANCE('69)	06-14S-11W		NO REPORT				WABAUNSEE	2,306	80	
DORRANCE SOUTH('78)	18-14S-11W		NO REPORT				WABAUNSEE	2,157	32	
DREHER('59)	23-11S-15W	160	12,843	124,322	4		ARBUCKLE	3,313	10	

DRISCOLL('40)	30-15S-11W	870	47,275	1,218,674	29		TORONTO			
							LANS.-K.C.	3,059	25	36
							PENN. CONGL.	3,303	2	37
							ARBUCKLE			
DRISCOLL WEST('60)	25-15S-12W	80	1,025	15,879	2		ARBUCKLE	3,306	10	36
DUBUQUE('35)	34-15S-12W	480	39,633	2,376,222	12		SHAWNEE			
							LANS.-K.C.	3,275	3	41
							ARBUCKLE	3,330	5	
DURR('68)	31-15S-12W	240	5,656	189,983	6	2	LANS.-K.C.	3,072	5	
							GRANITE WASH	3,346		
ELROY('68)	05-13S-15W	80	1,650	31,117	2		LANS.-K.C.	2,996	40	38
ELSASSER('61)	23-12S-15W	160	2,334	128,249	4		LANS.-K.C.	2,853	130	39
							ARBUCKLE	3,126	6	
ELSASSER SOUTHWEST('61)	22-12S-15W	40	683	51,535	1		ARBUCKLE	3,250	4	27
EULERT('49)	35-11S-15W	400	31,235	2,467,382	10		SHAWNEE	1,961	4	
							LANS.-K.C.	3,009	81	
							ARBUCKLE	3,316	13	22
EULERT SOUTHWEST('78)	03-12S-15W	40	1,135	8,386	1		LANS.-K.C.	2,928		
EULERT WEST('54)	34-11S-15W	80	1,691	146,114	2		LANS.-K.C.	2,984	6	42
							ARBUCKLE	3,264	3	
FAIRPORT('23)	08-12S-15W	10,770	587,154	45,001,142	359	3	TARKIO	2,354	5	
ALSO IN ELLIS COUNTY							SHAWNEE			
							LANS.-K.C.	2,950	12	32
							"PENN. SAND"	3,211	5	
							ARBUCKLE	3,312	5	
							REAGAN	3,350		
FAIRPORT NORTHWEST('80)	07-11S-15W	200	111,693	217,368	5		SHAWNEE	2,805	240	
							LANS.-K.C.	3,082	241	
GALATIA NORTH('61)	02-16S-15W		NO REPORT	20,241			LANS.-K.C.	3,180	5	39
ALSO IN BARTON COUNTY										
GAYLER('68)	28-12S-15W	80	2,771	76,491	2		LANSING	3,035	4	
GORHAM('26)	05-14S-15W	20,560	632,665	89,034,528	514	5	NEVA			
							WABAUNSEE			
							SHAWNEE	2,765		
							LANS.-K.C.	2,908	48	37
							"GORHAM"	3,152	5	
							ARBUCKLE	3,289		32
GORHAM NORTHWEST('82)	14-13S-15W	120	12,659	12,659	3		LANS.-K.C.		4	
HAGAMAN('59)	28-11S-15W	40	1,571	92,970	1		ARBUCKLE	3,273	6	28
HAGAMAN NORTH('65)	28-11S-15W	240	3,858	93,956	6		LANS.-K.C.	3,004	150	
							ARBUCKLE	3,332	7	35
HAISE('63)	29-12S-14W		2,505	4,401			LANS.-K.C.	2,781	6	
HALL-GURNEY('31)	30-14S-13W	42,160	1,243,225	135,055,809	1,054	8	LANGDON	1,985	8	39
ALSO IN BARTON COUNTY							WABAUNSEE	2,400		
							SHAWNEE	2,675		
							"PENN. SAND"	2,813		
							LANS.-K.C.	2,985	28	37
							CAMBRIAN	3,156		
							ARBUCKLE	3,192		
HEFFEL WEST('78)	29-14S-11W		NO REPORT				WABAUNSEE	2,125	66	
							LANS.-K.C.	2,811	6	
HEGARTY('82)	30-11S-12W	40	174	174	1		LANS.-K.C.	2,958	25	
HEIM('53)	21-14S-12W	400	15,055	821,799	10		LANS.-K.C.	2,897		37
							PENN. CONGL.	3,189	11	37
							ARBUCKLE	3,238		

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRO-DUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
RUSSELL COUNTY (CONT.)										
HERBER(*67)	08-15S-12W	240	10,551	357,185	6		SHAWNEE	2,958	3	
							LANSING	3,085	3	
							ARBUCKLE	3,302	8	
HERBER SOUTH(*82)	08-15S-12W		NO REPORT				SHAWNEE	2,952	3	
							ARBUCKLE	3,286	2	
HOCH WEST(*79)	13-15S-11W	40	1,662	8,254	1		LANS.-K.C.	2,776	2	
KAUFMAN(*66)	19-15S-12W		NO REPORT	8,898			KANSAS CITY	3,098	25	
KENNEBEC(*72)	04-15S-14W		NO REPORT	12,152			ARBUCKLE	3,223	3	
KRAFT-PRUSA(*37)	10-17S-11W	120	25,353	32,411	3		SHAWNEE	2,885		42
ALSO IN BARTON AND ELLSWORTH COUNTIES							DOUGLAS	2,997	10	42
							LANS.-K.C.	3,160	11	34
							"GORHAM"	3,355	10	41
							ARBUCKLE	3,281		
							PRECAMBRIAN			
KRUG(*72)	25-13S-14W	80	366	42,325	2		ARBUCKLE	3,286	7	
KUNE(*57)	17-13S-15W	40	596	205,127	1		LANS.-K.C.	3,004	15	28
KUNE NORTH(*82)	17-13S-15W		NO REPORT				LANS.-K.C.			
KUNE SOUTHWEST(*68)	19-13S-15W	120	3,509	38,116	3		LANSING	3,076		
LACEY(*69)	28-13S-15W	80	1,034	7,540	2		LANS.-K.C.	3,098	14	
LACEY NORTHEAST(*81)	15-13S-15W	40	2,731	10,454	1		LANSING	3,034	20	
LANG(*57)	30-15S-12W	160	8,606	609,525	4		ARBUCKLE	3,334	16	
LAYHER(*67)	20-15S-15W	40	2,114	23,290	1		LANS.-K.C.	3,065	17	
MACHIN(*58)	04-13S-14W	280	3,561	118,177	7	1	LANS.-K.C.	2,994	5	37
MACHIN NORTH(*75)	33-12S-14W	40	402	13,176	1		LANS.-K.C.	2,801	6	
MAHONEY(*40)	08-14S-12W	120	7,216	58,819	3		TARKIO	2,368		
							LANS.-K.C.			
MAHONEY SOUTH(*81)	16-14S-12W	40	1,983	4,103	1		WABAUNSEE	2,299	7	
MECKEL SOUTH(*69)	34-12S-15W	40	572	19,401	1		LANS.-K.C.	2,958	40	
MELLARD(*63)	18-12S-14W	160	102,652	356,236	4		LANS.-K.C.	2,788		
NEY(*48)	31-15S-12W	40	7,852	669,976	1		LANS.-K.C.	3,240		37
NUSS(*55)	05-16S-14W	360	14,691	577,441	9		LANS.-K.C.	3,183	4	36
ALSO IN BARTON COUNTY							ARBUCKLE	3,387	8	
NUSS NORTHEAST(*73)	28-15S-14W	80	820	33,850	2	1	LANS.-K.C.	3,108	6	
							ARBUCKLE	3,306	8	
PARKER(*48)	18-15S-12W	280	13,185	806,499	7		SHAWNEE	2,957	7	
							LANS.-K.C.	3,086	16	
							ARBUCKLE	3,259		36
PARKER NORTHEAST(*67)	07-15S-12W	240	4,794	298,634	6		LANS.-K.C.	3,029		
							ARBUCKLE	3,277	11	36
PARKER SOUTH(*67)	18-15S-12W	360	16,361	271,694	9		SHAWNEE	2,931	6	
							LANSING	3,029	3	
							ARBUCKLE	3,290	6	41
PIESTER(*68)	25-15S-13W	200	7,427	286,010	5		ARBUCKLE	3,320	5	

PLYMOUTH('70)	13-14S-11W	160	522	11,693	4		TARKIO	2,148	6	
							SHAWNEE	2,497	6	
							LANS.-K.C.	2,872	3	
PLYMOUTH NORTHWEST('78)	03-14S-11W		NO REPORT				WABAUNSEE			
ROOSEVELT('65)	26-15S-15W	280	8,613	337,774	7		LANS.-K.C.	3,314	3	42
ROOSEVELT NORTHEAST('78)	24-15S-15W	80	2,101	24,188	2		LANS.-K.C.	3,120	15	
RUSSELL('34)	22-13S-14W	2,040	66,298	17,275,539	51	1	WABAUNSEE			
							LANS.-K.C.	3,195	9	33
							ARBUCKLE	3,280	6	
RUSSELL EAST('49)	25-13S-14W	40	1,192	123,959	1		ARBUCKLE	3,273	11	33
RUSSELL NORTH('42)	15-13S-14W	40	167	35,418	1		WABAUNSEE	2,355	4	
							LANS.-K.C.		6	
RUSSELL NORTHEAST('68)	23-13S-14W	40	322	8,021	1		LANSING	2,969		
S&S('57)	36-12S-15W	680	13,854	847,831	17	1	LANS.-K.C.			
							ARBUCKLE	3,139	9	32
SABESTA('66)	36-15S-11W	80	6,758	157,457	2		ARBUCKLE	3,278	18	
ALSO IN ELLSWORTH COUNTY										
SALT CREEK('61)	06-13S-14W	120	5,162	94,947	3		LANS.-K.C.	2,954	185	38
SARA('71)	24-14S-12W	80	00	12,946	1		ARBUCKLE	3,194	9	
SCHMITT('69)	28-14S-15W	80	4,432	23,519	2		LANS.-K.C.	3,088	6	
STEINERT('54)	21-15S-15W	40	9,073	50,335	1		LANS.-K.C.			
STEINLE('82)	34-11S-14W	160	35,707	35,707	4		LANS.-K.C.	2,982	42	
STRECKER('43)	21-15S-14W	40	9,102	440,356	1		LANS.-K.C.	3,031	14	
							ARBUCKLE	3,342	3	48
STRICK('63)	16-15S-14W	200	9,661	245,280	5		LANS.-K.C.	3,035	4	
TRAPP('29)	23-15S-14W	22,800	884,246	143,702,080	570	10	WABAUNSEE	2,412	10	
ALSO IN BARTON COUNTY							SHAWNEE	2,889	32	
							LANS.-K.C.	3,062	12	40
							PENN. CONGL.	2,966		
							ARBUCKLE	3,252	3	39
WALDO('79)	23-12S-13W	40	4,709	25,427	1		LANSING	2,826	69	
WEILERT('63)	06-12S-14W	80	1,845	12,383	2		LANS.-K.C.	2,888	18	40
WILSON CREEK('67)	19-14S-10W	1,170	66,580	1,553,313	39	1	WABAUNSEE	2,101	3	
ALSO IN ELLSWORTH COUNTY							TOPEKA			
							LANS.-K.C.	2,779	20	
WORLEY('55)	04-11S-15W	40	813	813	1		LANS.-K.C.			
ALSO IN OSBORNE COUNTY							PENN. CONGL.			
							ARBUCKLE		50	
MISCELLANEOUS		40	326		1					
POOLS OR FIELDS ABANDONED				749,082						
TOTAL RUSSELL COUNTY		112,000	4,247,304	452,594,918	2,914	39				

SALINE COUNTY

ASH GROVE WEST('59)	12-15S-01W	40	755	1,693	1		"BURGESS"			
							MISSISSIPPIAN	2,635	4	
BACHOFER('51)	15-15S-02W	280	5,651	312,302	7		MISSISSIPPIAN	2,799	6	
BACHOFER SOUTHEAST('62)	14-15S-02W	40	436	20,604	1		MISSISSIPPIAN	2,760	5	33
GILLBERG('59)	28-14S-02W	240	2,840	217,334	6		VIOLA	3,223	8	33
GYPSUM CREEK('44)	04-17S-01W	960	27,934	1,713,959	24	2	LANS.-K.C.	2,072	8	
ALSO IN MCPHERSON COUNTY							MISSISSIPPIAN	2,619	14	36
HOGLAND('73)	04-17S-04W		NO REPORT				MAQUOKETA	3,694	20	
ALSO IN MCPHERSON COUNTY										

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRODUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
SALINE COUNTY (CONT.)										
HUNTER('43)	20-16S-01W	720	21,504	1,846,062	18		DOUGLAS	1,841		
							CONGLOMERATE	2,638	4	
							MISSISSIPPIAN	2,681	2	
HUNTER NORTH('48)	08-16S-01W	320	6,485	557,740	8		MISSISSIPPIAN	2,674	21	36
HUNTER NORTHWEST('78)	18-16S-01W	40	2,951	25,934	1		MISSISSIPPIAN	2,674	10	
LINDSBORG('38)	08-17S-03W	920	18,537	2,572,818	23	4	MAQUOKETA			
ALSO IN MCPHERSON COUNTY							VIOLA	3,352	21	35
							SIMPSON	3,360	10	
MORTIMER('58)	05-16S-01W	360	6,747	265,242	9		MISSISSIPPIAN	2,639	14	
OLSSON('29)	10-16S-03W	440	10,574	1,415,131	11		MAQUOKETA			
							VIOLA	3,303	12	35
PETERSON('69)	30-15S-01W	320	7,891	112,022	8		MISSISSIPPIAN	2,688	4	
PIHL('63)	26-15S-02W	440	13,984	669,626	11		MISSISSIPPIAN	2,740	4	
SALINA('43)	30-14S-02W	2,360	52,392	4,321,670	59		MAQUOKETA			
							VIOLA	3,223	8	34
SHULTZ('65)	20-15S-03W		NO REPORT	112,738			MAQUOKETA	3,264	15	
							VIOLA	3,383	15	
SMOLAN('50)	19-15S-03W	1,440	20,024	5,507,896	36	1	MAQUOKETA	3,420	6	36
SWENSON('50)	34-15S-03W		NO REPORT	84,773			MAQUOKETA			
							VIOLA	3,353		35
POOLS OR FIELDS ABANDONED				28,079						
TOTAL SALINE COUNTY		8,920	198,705	19,785,623	223	8				
SCOTT COUNTY										
BECKLEY('71)	13-18S-32W	40	683	12,076	1		CHEROKEE	4,510	14	
BUERKLE NORTHWEST('76)	31-20S-33W	40	624	16,142	1	1	MORROWAN	4,684	6	
BROOKOVER('63)	18-17S-31W	200	20,733	494,549	5		LANS.-K.C.	3,929	20	
CRIST('66)	32-20S-34W	40	344	24,578	1		MARMATON	4,484	12	
GRIGSTON NORTHEAST('82)	02-19S-31W	40	719	719	1		MARMATON	4,372	13	
GRUDEN('77)	01-20S-34W		NO REPORT				KRIDER	2,669	6	
HUGOTON NORTH('62)	25-19S-33W	720	29,760	727,638	12		KRIDER	2,600		
							LANS.-K.C.	4,094	6	
							CHEROKEE	4,630	23	
							MORROWAN	4,581	6	
							MISSISSIPPIAN	4,654		
HUGOTON NORTHEAST GAS AREA('66	26-18S-31W		NO REPORT				KRIDER	2,742	2	
KEYSTONE('50)	25-18S-32W	160	7,848	529,697	4		LANS.-K.C.	4,001	6	25
LEHMAN('72)	31-19S-34W	80	5,079	101,249	2		MARMATON	4,476	8	
LEHMAN NORTHEAST('80)	15-19S-34W	80	4,677	14,303	2		MARMATON	4,432	11	
MANNING('78)	01-18S-31W	40	3,541	36,890	1		LANS.-K.C.	3,926	4	

MICHIGAN('74)	32-16S-31W		NO REPORT	3,999			CHEROKEE	4,589	11	
NEWBY('60)	23-18S-32W	40	3,962	78,630	1		LANS.-K.C.	3,923	2	
							MARMATON	4,335	2	23
							MISSISSIPPIAN	4,576	6	31
ROTHFELDER('57)	07-20S-33W	240	13,999	363,942	6		CHASE GROUP	2,628	10	
							MARMATON	4,314	66	
							CHEROKEE			
							MORROWAN	4,672	23	
SAVOLT('79)	27-20S-33W	40	2,301	20,339	1		MARMATON			
SCOTT CITY('81)	29-17S-32W	40	950	1,423	1		MARMATON	4,389	9	
SHALLOW WATER('34)	15-20S-33W	240	296	2,160,946	6		MARMATON	4,286		25
							MISSISSIPPIAN	4,660		
SHALLOW WATER NORTHEAST('60)	12-20S-33W	40	2,416	24,804	1		"PENN. SAND"	4,432	5	
SHALLOW WATER WEST('77)	16-20S-33W		NO REPORT	321			MISSISSIPPIAN	4,630	4	
POOLS OR FIELDS ABANDONED				67,975						
TOTAL SCOTT COUNTY		2,080	97,932	4,646,986	46	2				

SEDGWICK COUNTY

BARTHOLOMEW('46)	30-27S-04W	120	10,108	3,685,460	3		KANSAS CITY	3,270	10	35
ALSO IN KINGMAN COUNTY							MISSISSIPPIAN	3,732	25	
BRUMLEY('55)	19-29S-01E	80	1,964	221,542	2		KANSAS CITY	2,863	2	
							MISSISSIPPIAN	3,352	8	
							SIMPSON	3,754	1	
BUERKI('76)	02-28S-02W	440	18,350	130,621	11		MISSISSIPPIAN	3,497		
BUERKI NORTH('77)	35-27S-02W	40	1,941	10,392	1		MISSISSIPPIAN	3,480	4	
BUTWICK('49)	07-26S-03E	40	4,385	11,484	1		"MISENER"	3,182	2	
ALSO IN BUTLER COUNTY							MISSISSIPPIAN			
							HUNTON			
							SIMPSON	3,284	12	
BUZZI('58)	32-25S-01E	80	1,476	438,988	2		HUNTON	3,436	5	42
CANNONBALL('63)	24-27S-02W	120	4,893	98,008	3		MISSISSIPPIAN	3,418	12	
CHAMBERS('48)	10-29S-02W	120	5,281	218,080	3	1	KANSAS CITY	2,916	5	
							MISSISSIPPIAN	3,540	4	44
CHENEY('35)	08-27S-04W	40	793	52,450	1		"MISENER"	3,989	3	
							VIOLA			
CLEARWATER('44)	22-29S-02W	40	2,488	316,055	1		KANSAS CITY	2,913	11	
							MISSISSIPPIAN	3,578	2	
CLEARWATER NORTHEAST('82)	14-29S-02W		NO REPORT				LANS.-K.C.			
CROSS('29)	27-25S-01W		NO REPORT	175,426			KANSAS CITY	2,690	40	36
							HUNTON	3,574	5	
CURRY('29)	02-27S-01W	240	1,100	1,055,923	6		KANSAS CITY	2,715		
							VIOLA	3,400		
							SIMPSON			
DERBY('44)	32-28S-02E		NO REPORT	12,825			"STALNAKER"			
DERBY SOUTH('80)	17-29S-02E	400	97,826	292,747	10		SIMPSON	3,487	11	
DUBOIS('57)	03-25S-02E	640	10,147	2,260,204	16	3	"BURGESS"	2,830	8	
ALSO IN HARVEY COUNTY										
ERDWIEN('62)	26-25S-02E	80	495	111,298	2		"BURGESS"	2,820	9	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRO-DUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
SEDGWICK COUNTY (CONT.)										
FAIRVIEW('48)	08-26S-02E	400	67,079	773,289	10	1	KANSAS CITY	2,500		44
							"BURGESS"	2,960	2	
							MISSISSIPPIAN	2,991	4	
							VIOLA	3,399	2	
							SIMPSON	3,438	2	
FAIRVIEW NORTHEAST('59)	04-26S-02E	240	4,489	426,434	6		"BURGESS"	2,904	7	42
							MISSISSIPPIAN	2,860	3	
FAIRVIEW SOUTH('50)	17-26S-02E		NO REPORT	10,787		1	"BURGESS"			
FAIRVIEW SOUTHEAST('77)	16-26S-02E		NO REPORT.				"BURGESS"	2,911	4	
FURLEY('58)	10-25S-02E	40	761	204,358	1		"BURGESS"	2,857	13	40
GEHRING-RICK NORTH('82)	09-28S-02E	40	27,718	27,718	1		SIMPSON			
GILLIAN('61)	33-29S-01W		2,505	2,511,662			SIMPSON	3,724	7	43
GLADYS('54)	30-28S-01E	2,980	65,491	18,204,764	149		KANSAS CITY	2,773	9	40
							MISSISSIPPIAN	3,176		44
GLADYS SOUTH('55)	05-29S-01E	160	9,832	26,992	4		MISSISSIPPIAN	3,194		
GOLDEN('63)	34-25S-02E	120	1,151	92,410	3		"BURGESS"	2,834		44
							MISSISSIPPIAN	2,881	5	44
GOODRICH('28)	16-25S-01E	880	5,214	6,345,487	22		LANSING	2,614	2	
							MISSISSIPPIAN	3,010	16	
							HUNTON			
							ARBUCKLE	3,339	3	
GOSNEY('77)	26-29S-01E		NO REPORT				MISSISSIPPIAN	3,124	26	
GREENWICH('29)	15-26S-02E	1,120	39,248	13,928,786	28	1	MISSISSIPPIAN	2,885	3	
							VIOLA	3,321	5	
							SIMPSON			
							ARBUCKLE			
HALEY('67)	34-25S-01E	120	2,688	100,889	3		KANSAS CITY	2,553	43	
							HUNTON	3,426	2	
HEIDRICH('82)	29-29S-02E		NO REPORT				SIMPSON	3,526	4	
HOSPITAL('80)	32-29S-02W		NO REPORT	849			SIMPSON	4,059	4	
JOCELYN CREEK('77)	14-29S-04W	120	1,598	12,692	3		SIMPSON	4,272	23	
KUSKE('29)	24-25S-01E	120	506	1,125,836	3		"BURGESS"	3,016	1	41
							MISSISSIPPIAN			
KUSKE WEST('69)	14-25S-01E	40	644	95,760	1		CHEROKEE	3,016	4	
LATTA NORTH('56)	33-29S-02W	40	1,469	58,262	1		LANS.-K.C.	3,117	5	
ALSO IN SUMNER COUNTY										
LUENING('51)	33-26S-02E	40	583	51,748	1		SIMPSON	3,338	8	37
NEUMAN('57)	11-25S-02E	120	1,381	150,686	3		"BURGESS"	2,785	5	
							MISSISSIPPIAN	2,784	2	
O.S.A.('62)	10-29S-01W	1,280	19,497	2,382,034	32		SIMPSON	3,734	17	
PETRIE('45)	36-26S-01W	40	800	316,778	1		VIOLA	3,387	1	
ROBBINS('29)	21-28S-01E	120	11,981	6,629,856	6		MISSISSIPPIAN	3,090	12	39
ULMER SOUTH('59)	33-25S-02E	80	2,632	301,442	2		"BURGESS"	2,917	4	38

VALLEY CENTER(*28)	12-26S-01W	960	94,535	23,453,102	24		KANSAS CITY	2,860		
							MISENER			
							MISSISSIPPIAN	3,280		
							HUNTON			
							VIOLA	3,366	2	
VON DETTE(*70)	24-29S-01E	80	2,043	23,563	2		MISSISSIPPIAN	3,127	7	
WESTLINK(*81)	05-27S-01W	160	6,169	8,034	4		MISSISSIPPIAN	3,410	10	
WESTLINK SOUTH(*81)	08-27S-01W	80	3,988	5,043	2		MISSISSIPPIAN	3,405	18	
WHITE COTTON(*48)	30-26S-02E	120	3,980	756,593	3		*BURGESS*	2,957	2	
WICHITA(*57)	04-27S-01E	330	11,780	2,956,493	11	1	VIOLA	3,325	4	
							SIMPSON			
WIECHMAN(*80)	32-28S-03W	40	1,059	7,142	1		SIMPSON	4,216	5	
MISCELLANEOUS		40	528		1	1				
POOLS OR FIELDS ABANDONED				11,030,094						
TOTAL SEDGWICK COUNTY		12,390	552,596	100,687,748	390	10				

SEWARD COUNTY

ADAMSON(*58)	11-34S-34W		NO REPORT	28,336			MORROWAN	6,010	12	
							CHESTERAN	6,064		
							MISSISSIPPIAN	6,164	10	
ADOBE(*67)	03-35S-31W	120	1,499	118,320	3	1	COUNCIL GROVE	3,326	6	
							TORONTO	4,471	2	
							MARMATON	5,215	8	
							MORROWAN	5,874	22	
							MISSISSIPPIAN	5,892	15	
ANG(*61)	03-32S-33W	40	2,577	182,686	1		MISSISSIPPIAN	5,650	2	35
ANG NORTH(*62)	34-31S-33W	40	7,968	170,795	1		MARMATON	4,924	2	33
							MISSISSIPPIAN			
ARCHER(*69)	09-34S-34W	280	33,222	48,569	7	1	SHAWNEE	6,041	10	
							MORROWAN			
							MARMATON	5,144	4	
							MISSISSIPPIAN	6,336	6	
ARCHER WEST(*82)	08-34S-34W	120	37,009	37,009	3		MISSISSIPPIAN	6,086	18	
ARKALON(*60)	36-33S-32W	360	2,933	123,469	9		CHESTERAN	5,710		
							MORROWAN			
ARKALON NORTH(*80)	17-33S-32W		NO REPORT	375			LANS.-K.C.		6	
							MORROWAN	5,464	40	
							MISSISSIPPIAN	5,654	18	
BLUEBELL(*53)	33-34S-31W	80	2,830	84,367	2		MARMATON	5,233	3	
							MORROWAN	5,927	28	
							CHESTERAN			
BLUEBELL NORTHWEST(*54)	20-34S-31W	120	4,872	122,130	3		TORONTO	4,409	7	
							LANS.-K.C.	4,543	6	
							MARMATON			
							MORROWAN	5,962	10	
							CHESTERAN	5,947		
CUTTER(*61)	01-31S-35W		INCLUDED WITH STEVENS COUNTY				MARMATON	4,778	27	37
ALSO IN STEVENS AND HASKELL COUNTIES							MORROWAN	5,200	2	41
							MISSISSIPPIAN	5,454	16	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRO-DUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
			SEWARD COUNTY (CONT.)							
EVALYN-CONDIT('60)	15-33S-33W	1,040	63,951	3,323,963	26		TORONTO	4,197	2	
							LANS.-K.C.	4,366		
							MORROWAN	5,636		
							CHESTERAN	6,038		
EVALYN-CONDIT EAST('71)	21-34S-32W		NO REPORT	88			MORROWAN	5,894	16	
EVALYN-CONDIT NORTHEAST('81)	16-34S-32W	120	87,556	125,196	3		SHAWNEE	4,401	12	
							MISSISSIPPIAN	6,350	11	
FEDDER('75)	23-23S-32W	40	3,835	34,423	1		LANS.-K.C.	4,342	11	
							MISSISSIPPIAN	5,592	180	
HAWKS('52)	18-35S-31W		NO REPORT	2,467			MORROWAN	5,927		
HOLT('54)	28-32S-34W		NO REPORT	2,047		1	SHAWNEE	4,180		
HOLT SOUTH('77)	33-22S-34W	40	811	5,170	1	1	MISSISSIPPIAN	6,150	8	
HUGOTON GAS AREA('22)	03-35S-34W	240	35,203	103,407	6		CHASE GROUP			
IRIS('62)	11-34S-31W	40	342	4,682	1		COUNCIL GROVE	2,976		
							TORONTO	4,310	4	
							MISSISSIPPIAN	5,790	16	
KISMET('48)	23-33S-31W	2,190	181,195	9,610,434	73		CHASE GROUP	2,590	42	
ALSO IN MEADE COUNTY							COUNCIL GROVE	3,156		
							SHAWNEE	4,157	3	
							TORONTO	4,270		
							LANS.-K.C.	4,864		34
							MARMATON	5,095		38
							MORROWAN	5,576	5	
							ST. LOUIS	5,850	4	
							MISSISSIPPIAN	5,771		
KNEELAND('51)	23-34S-31W	80	11,559	35,666	2		LANS.-K.C.	5,332	14	41
							CHEROKEE	5,300	6	
							MISSISSIPPIAN	5,691	6	
KNEELAND SOUTH('67)	36-34S-31W	120	4,231	130,832	3		SHAWNEE	4,146	6	
ALSO IN MEADE COUNTY							LANSING	4,278		
							MISSISSIPPIAN	5,772	13	
KNEELAND SOUTHWEST('79)	27-34S-31W	40	900	2,205	1		MORROWAN	5,670	30	
							MISSISSIPPIAN			
LEMERT('70)	22-32S-33W	880	66,034	765,201	22		CHASE			
							LANS.-K.C.	4,934	40	
							MARMATON	4,934	40	
							MORROWAN	5,442	10	
							MISSISSIPPIAN	5,735	16	
LIBERAL SOUTHEAST('47)	15-35S-33W	80	565	169,764	2		CHEROKEE	5,511	2	
							MORROWAN	6,202		
							CHESTERAN	6,407	4	
LIBERAL-LIGHT('51)	11-35S-32W	90	10,410	397,552	3	1	MORROWAN	6,005		
LIBERAL-LIGHT NORTH('81)	26-34S-32W	40	1,266	3,742	1		MISSISSIPPIAN	6,063	35	
MASSONI			COMBINED WITH KISMET							

MASSONI EAST			COMBINED WITH KISMET							
MASSONI NORTHWEST(*74)	30-32S-31W		NO REPORT				MORROWAN	5,512	50	
PLAINS(*56)	17-32S-30W		NO REPORT	147			COUNCIL GROVE	3,023	4	
ALSO IN MEADE COUNTY							MARMATON	5,150		
							CHEROKEE	5,204	7	
							MORROWAN	5,611	33	
							MISSISSIPPIAN	5,692	15	
PLAINS NORTHWEST(*80)	34-31S-31W	40	736	2,582	1		MARMATON	5,008	5	
PLAINS WEST(*56)	16-32S-31W		NO REPORT	2,139			MARMATON	5,060	3	
							MORROWAN	5,600	14	
SALLEY(*58)	16-34S-33W		NO REPORT	19,086			TORONTO	4,311		
							MORROWAN	6,074	10	
SHUCK(*55)	20-33S-34W	1,200	268,792	1,511,211	30		LANS.-K.C.	4,842	38	
							MORROWAN	5,628	16	
							MISSISSIPPIAN	6,038	13	
SHUCK NORTH(*71)	06-33S-34W	40	1,729	1,729	1		LANSING	5,876	5	
							MORROWAN	5,620	12	
							CHESTERAN	6,144	4	
SILVERMAN(*67)	02-32S-34W	280	76,156	81,890	7		LANS.-K.C.	4,118	16	
							CHESTERAN	5,476	20	
STUKENBROKER(*68)	20-32S-31W	80	1,581	61,776	2		MISSISSIPPIAN			
THIRTY-ONE(*53)	18-31S-31W	80	388	8,169	2		MORROWAN	5,448		
							MISSISSIPPIAN	5,464	7	
THIRTY-TWO(*60)	01-32S-32W		NO REPORT	4,168			MORROWAN	5,499		
							MISSISSIPPIAN	5,779	20	
THREE STAR(*58)	17-35S-32W	40	721	23,310	1		LANS.-K.C.	4,546		
							MORROWAN	5,866		
							CHESTERAN	6,089		
VICTORY(*60)	34-30S-33W	40	2,622	84,845	1		MARMATON	4,750		
ALSO IN HASKELL COUNTY							LANS.-K.C.	4,126	10	
							CHEROKEE			
							MORROWAN	5,245	79	
							CHESTERAN			
							MISSISSIPPIAN	5,378	7	30
WIDE AWAKE(*54)	04-35S-34W	180	11,357	1,100,459	6	5	TORONTO	4,356		
ALSO IN STEVENS COUNTY							LANS.-K.C.	4,476	6	
							MORROWAN	5,893	5	
							CHESTERAN			
							MISSISSIPPIAN	6,168		
WIDE AWAKE EAST(*82)	14-35S-34W		NO REPORT				MISSISSIPPIAN			
TOTAL SEWARD COUNTY		8,180	924,850	19,976,706	225	12				

SHAWNEE COUNTY

TOTAL SHAWNEE COUNTY			NONE							

SHERIDAN COUNTY

ADELL(*44)	11-06S-27W	960	64,140	8,067,720	24		LANS.-K.C.			

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRODUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
SHERIDAN COUNTY (CONT.)										
ADVANCE('56)	26-08S-27W	120	1,641	118,669	3		LANS.-K.C.	3,883	9	41
ALLODIUM('55)	19-06S-25W		NO REPORT	687			LANS.-K.C.	3,740	5	36
ALSO IN GRAHAM COUNTY										
CAMPUS SIDING NORTHEAST('78)	31-10S-30W	80	2,643	14,695	2		LANS.-K.C.	4,021	12	
CHICAGO('55)	35-06S-27W	80	3,616	6,369	2		LANS.-K.C.			
CUSTER('55)	12-10S-26W	120	1,867	201,298	3		LANSING	4,024	5	39
FARBER('68)	31-08S-27W	40	189	63,587	1		LANSING	3,736		28
FELLHOELTER('78)	15-10S-30W		NO REPORT				LANS.-K.C.	3,917		
FULLER('79)	10-10S-26W	40	1,982	3,042	1		LANSING	3,893	123	
FULLER SOUTH('81)	16-10S-26W	40	17,357	17,357	1		LANSING	3,880	6	
GEORGE('52)	17-09S-26W	80	5,674	144,833	2		LANS.-K.C.	4,023	11	31
GEORGE NORTHWEST('77)	07-09S-26W	160	4,607	80,130	4		LANS.-K.C.	3,765	6	
GEORGE SOUTHWEST('58)	18-09S-26W	120	4,141	137,580	3		LANS.-K.C.	3,860	10	
GEORGE WEST('82)	13-09S-27W	40	7,601	7,601	1		LANS.-K.C.			
GURK('58)	18-10S-25W	240	4,125	149,042	6		LANS.-K.C.	3,824		34
HORTONVILLE('53)	20-06S-26W	160	7,821	178,073	4		LANS.-K.C.	3,789	23	29
HORTONVILLE EAST('69)	21-06S-26W	40	1,525	127,350	1	2	LANS.-K.C.			
HOXIE('56)	06-09S-28W	400	28,814	639,767	10		WABAUNSEE	3,617	4	
							TORONTO	3,810	6	
							LANS.-K.C.	3,901	3	
HOXIE WEST('68)	35-08S-29W	240	10,422	597,902	6		HOWARD	3,584	6	
							SHAWNEE			
							LANS.-K.C.			
HOXIE SOUTH('69)	06-09S-28W	40	1,983	91,572	1		LANS.-K.C.	3,796	5	
JEROME('68)	35-08S-27W	400	14,680	227,817	8		LANS.-K.C.	3,787	5	
KOSTER('68)	32-08S-29W	40	2,138	148,158	1		LANSING	3,932		
LINDENMAN WEST('65)	31-06S-25W	160	6,656	371,574	4		LANS.-K.C.	3,842	5	
ALSO IN GRAHAM COUNTY										
MCFADDEN('74)	09-09S-27W	120	3,466	89,436	3	1	LANS.-K.C.	3,838	3	
MCFADDEN NORTH('81)	03-09S-27W	40	2,234	6,409	1		SHAWNEE	3,723	2	
NIBLOCK('67)	02-08S-26W	40	1,319	49,274	1		LANS.-K.C.	3,677	8	31
OCHS('68)	24-09S-28W	40	1,001	44,388	1		LANS.-K.C.	3,909		
OCHS SOUTHEAST('72)	24-09S-28W	40	1,430	50,798	1		SHAWNEE	3,884	6	
							LANS.-K.C.	3,919	6	
OVERLOOK('67)	30-08S-26W	200	22,561	1,070,756	5		LANS.-K.C.	3,685		
OVERLOOK NORTH('69)	17-08S-26W	240	3,541	144,205	6		LANS.-K.C.	3,800	37	
SEQUIN('72)	30-08S-29W		NO REPORT	8,257			LANS.-K.C.	3,916	4	
SOLOMON FORK('68)	12-09S-28W	360	11,724	640,411	9	1	LANSING	3,829		
SOLOMON FORK SOUTHWEST('77)	15-09S-28W		NO REPORT	3,826			LANS.-K.C.	3,941	5	
STUDLEY('43)	23-08S-26W	200	9,424	830,830	5		LANS.-K.C.	3,810	9	47
STUDLEY SOUTH('59)	27-08S-26W	520	121,643	155,676	13		LANS.-K.C.			
STUDLEY SOUTHEAST('55)	26-08S-26W		NO REPORT	58,408			LANS.-K.C.	3,872	8	37
STUDLEY SOUTHWEST('45)	32-08S-26W	40	3,609	279,684	1		LANS.-K.C.			
VAHLING WEST('67)	23-06S-26W	40	2,068	78,558	1	1	LANS.-K.C.	3,636	3	39

WCC('77)	27-09S-29W	160	5,024	45,761	4		SHAWNEE	3,972	4	
							LANS.-K.C.	3,996	11	
WILLSON('72)	17-10S-26W	120	4,510	166,369	3		KANSAS CITY	3,826	5	
MISCELLANEOUS		40	780		1	3				
POOLS OR FIELDS ABANDONED				503,923						
TOTAL SHERIDAN COUNTY		5,800	387,956	15,503,573	143	8				

SHERMAN COUNTY

BRINEY('78)	06-06S-36W		NO REPORT	467			MARMATON	4,666	10	
BRINEY SOUTHWEST('82)	12-06S-37W	40	1,417	1,417	1		MARMATON	4,610	70	
FINEGAN('80)	13-06S-38W		NO REPORT				PAWNEE	4,602	16	
GOODLAND NIOBRARA GAS AREA('77	24-08S-40W		NO REPORT				NIOBRARA	980	192	
GOODLAND N. NIOBARA GAS AREA('2	2-06S-38W		NO REPORT				NIOBRARA	1,032	18	
LLANOS('58)	10-06S-37W	280	10,182	779,086	7		LANS.-K.C.	4,439	12	36
							MARMATON	4,504	5	37
							CHEROKEE	4,804	8	22
LLANOS SOUTHEAST('78)	14-06S-37W	80	2,596	12,464	2		LANS.-K.C.	4,292	3	
							MARMATON	4,555	4	
SRAMEK('81)	14-07S-37W		NO REPORT				CHEROKEE	4,830	9	
TOVREA('78)	31-05S-36W	40	1,889	8,881	1		MARMATON	4,683	10	
ALSO IN RAWLINS COUNTY										
TOTAL SHERMAN COUNTY		440	16,084	802,315	11					

SMITH COUNTY

TOTAL SMITH COUNTY			NONE							

STAFFORD COUNTY

AHNERT('41)	26-22S-13W	80	5,580	101,189	2		SIMPSON	3,758	4	38
							ARBUCKLE	3,754	6	
BAR('82)	34-23S-14W	40	639	639	1				7	
BART-STAFF('51)	04-21S-14W	120	4,620	546,538	3		LANS.-K.C.	3,396	5	40
ALSO IN BARTON COUNTY							SIMPSON	3,534	6	
							ARBUCKLE	3,572		40
BATMAN('68)	13-21S-13W	120	2,065	160,436	3		LANSING	3,284	22	
							ARBUCKLE			
BAYER('51)	16-21S-14W	520	16,565	1,176,595	13	1	LANS.-K.C.	3,543	3	31
							VIOLA	3,702	10	
							SIMPSON	3,736	13	
							ARBUCKLE	3,778		
BAYER WEST('65)	30-21S-14W	80	2,442	98,844	2		LANS.-K.C.	3,471	4	30
BEDFORD('40)	21-23S-12W	440	19,967	2,377,383	11		LANS.-K.C.			
							SIMPSON	3,832	16	
							ARBUCKLE	3,859	9	36

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRO-DUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
STAFFORD COUNTY (CONT.)										
BIRDIE('77)	02-25S-13W	80	3,554	24,670	2		SIMPSON	4,150	3	
BLACK CLOUD('70)	11-21S-12W	40	595	49,505	1		LANS.-K.C.	3,364	4	
BONHAM SOUTHWEST('82)	33-25S-12W	40	1,972	1,972	1		VIOLA			
BRADBRIDGE('48)	06-24S-15W		NO REPORT	2,433			WABAUNSEE	3,216		
ALSO IN EDWARDS COUNTY							LANS.-K.C.	3,686		
							ARBUCKLE	4,020		
BRADBRIDGE SOUTHEAST('82)	07-24S-15W		NO REPORT				CONGLOMERATE	4,048	10	
BRENN('54)	19-23S-13W	120	3,251	619,059	3	1	LANS.-K.C.			
BROCK('44)	12-23S-12W	440	33,450	583,272	11		LANS.-K.C.	3,366	14	
							ARBUCKLE			
BUNYAN NORTHEAST('76)	08-25S-12W	40	991	24,938	1		LANS.-K.C.	3,584	6	
BYRON('43)	04-21S-12W	40	1,475	82,170	1		ARBUCKLE	3,435	8	
CAREY('67)	06-21S-12W	160	4,244	117,490	4		ARBUCKLE	3,521	18	
CENTERVIEW('54)	28-24S-13W	440	5,256	581,691	11		LANS.-K.C.	3,834	6	
							ARBUCKLE	4,188	5	
CEPHAS('53)	10-25S-14W	200	4,952	700,824	5		LANS.-K.C.	3,701	5	
							MISSISSIPPIAN	4,088	20	40
							VIOLA	4,114	8	38
CEPHAS NORTH('54)	35-24S-14W		NO REPORT	45,383			LANS.-K.C.	3,794	9	35
							MISSISSIPPIAN	4,061	4	
CHASE-SILICA('30)	21-20S-10W	440	6,545	846,282	11		WINFIELD	1,434	4	
ALSO IN BARTON AND RICE COUNTIES							WABAUNSEE	2,285		
							SHAWNEE			
							DOUGLAS	2,950		
							LANS.-K.C.	2,955	10	40
							PENN. CONGL.	3,355	8	
							SIMPSON	3,242		
							ARBUCKLE	3,328	10	48
CHILDS('59)	17-25S-15W	40	134	13,309	1		LANS.-K.C.	3,945	3	
							MISSISSIPPIAN	4,231		
CLARKSBURG SOUTHEAST('82)	31-22S-12W	40	266	266	1		LANS.-K.C.	3,371	6	
CLEVELAND('53)	21-23S-14W	40	808	43,098	1		LANS.-K.C.	3,690	7	
							SIMPSON	4,019	6	
CLEVELAND SOUTH('53)	28-23S-14W	40	692	1,475	1	2	LANS.-K.C.			
CLINE('58)	25-24S-13W	120	15,521	106,772	3		LANS.-K.C.	3,594	3	
COCHLIN('51)	19-22S-11W	40	654	65,451	1		ARBUCKLE			
COPENHAVER('81)	06-26S-12W	40	1,262	1,262	1		LANS.-K.C.	3,643	3	
ALSO IN PRATT COUNTY							MISSISSIPPIAN	4,030	10	
CRISSMAN('52)	16-23S-14W	360	26,974	738,523	9	1	LANS.-K.C.	3,664	8	34
							VIOLA	3,926	34	
							SIMPSON	3,984	16	
							ARBUCKLE	4,006	6	
DILLWIN SOUTH('82)	21-24S-14W	40	1,507	1,507	1		MISSISSIPPIAN	4,080	4	
GAREY('81)	15-25S-12W	40	1,052	1,145	1	1	LANS.-K.C.	3,550	2	

CRISSMAN NORTH('52)	09-23S-14W	560	36,603	100,641	14		LANS.-K.C.			
							CONGLOMERATE	3,830	6	
							VIOLA	3,904	12	
							SIMPSON	3,961	6	
CRISSMAN NORTHWEST('77)	08-23S-14W	120	593	7,419	3		LANS.-K.C.	3,560	48	
CURTIS('42)	06-22S-13W	560	20,058	2,251,545	14		KANSAS CITY	3,514	7	30
							ARBUCKLE	3,693		
DE BUSK('79)	19-24S-14W	40	5,097	51,457	1		MISSISSIPPIAN	4,137	18	
							ARBUCKLE	4,350	5	
DELL('50)	07-21S-13W	80	1,095	166,646	2		LANS.-K.C.	3,446	13	30
DELL EAST('51)	05-21S-13W	440	12,420	1,260,914	11		LANS.-K.C.	3,471	8	36
							PENN. CONGL.	3,545	8	
							ARBUCKLE			
DILLWIN('55)	16-24S-14W	400	14,118	1,504,112	10		LANS.-K.C.	3,668	18	
							MISSISSIPPIAN	4,054	20	35
							ARBUCKLE	4,295	6	31
DILLWIN WEST('60)	18-24S-14W		NO REPORT	292		1	PENN. CONGL.	4,118		
							MISSISSIPPIAN	4,097		
DRACH('37)	12-22S-13W	1,080	75,070	9,123,382	27	1	LANS.-K.C.			
							SIMPSON	3,642	5	
							ARBUCKLE	3,690	12	35
EMERSON('57)	29-25S-14W	40	486	56,796	1		LANS.-K.C.	3,905	10	32
EMERSON SOUTH('62)	32-25S-14W	80	3,829	33,130	2		LANSING	3,791	4	36
FANSHIER('68)	09-21S-13W	120	4,840	212,198	3		ARBUCKLE			
FARMINGTON('43)	34-24S-15W	400	10,091	1,679,982	10		LANS.-K.C.	3,769		
							"PENN. SAND"	4,164		
							KINDERHOOKIAN			39
							MISSISSIPPIAN	4,168		
							VIOLA	4,227	12	21
							SIMPSON	4,378	6	
							ARBUCKLE	4,417	16	
FLORA('62)	36-21S-11W	120	2,325	147,812	3		LANSING	3,309		
							PENN. CONGL.	3,393	2	49
							ARBUCKLE	3,499	7	27
FREY('50)	07-21S-14W	240	8,830	1,197,418	6		ARBUCKLE	3,717	7	40
FREY NORTHWEST('67)	06-21S-14W		NO REPORT	42,150		1	ARBUCKLE	3,339	22	39
ALSO IN PAWNEE COUNTY										
GATES('33)	27-21S-13W	5,400	190,655	20,231,591	135	10	LANS.-K.C.	3,530		38
							PENN. CONGL.	3,643		
							VIOLA	3,635		
							SIMPSON	3,732	5	
							ARBUCKLE	3,679	37	39
GATES NORTH('70)	22-21S-13W	280	10,260	288,336	7		ARBUCKLE	3,635	15	
GEREKE NORTHWEST('62)	01-26S-15W		NO REPORT	957			MISSISSIPPIAN	4,278	3	
ALSO IN PRATT COUNTY							VIOLA	4,350	14	23
GERMAN VALLEY('51)	04-22S-12W	80	2,400	181,790	2		LANS.-K.C.	3,294	41	
							VIOLA	3,541	2	38
							ARBUCKLE	3,635	2	40
GLASSCOCK('58)	32-24S-13W	240	1,491	816,209	6		LANS.-K.C.	3,642	10	
							ARBUCKLE	4,233	3	
GLEN('54)	14-23S-14W	40	2,098	180,084	1	1	LANS.-K.C.	3,651	6	
GOBIN('67)	27-25S-13W	40	556	14,933	1		LANS.-K.C.	3,714	5	
GOBIN EAST('77)	27-25S-13W		NO REPORT	5,372			SIMPSON	4,232	12	
GOODMAN('81)	25-25S-14W	120	3,286	3,286	3		CONGLOMERATE	4,074	28	
							MISSISSIPPIAN	4,132	6	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRODUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
STAFFORD COUNTY (CONT.)										
GRAY('46)	11-24S-13W	80	1,279	99,586	2		LANS.-K.C.	3,672		30
GRAY NORTH('82)	02-24S-13W	40	1,954	1,954	1		MISSISSIPPIAN			
							VIOLA			
GREEN RIDGE('53)	30-23S-14W	320	4,985	444,200	8		LANS.-K.C.	3,788	22	31
ALSO IN PAWNEE COUNTY							VIOLA			
GREEN RIDGE NORTHWEST('67)	24-23S-15W		NO REPORT				LANS.-K.C.	3,610	60	
ALSO IN PAWNEE COUNTY										
GREEN VALLEY('53)	02-23S-14W	80	1,077	29,298	2		LANS.-K.C.			
							VIOLA	3,849	4	
GRUNDER('43)	11-25S-15W	360	5,502	467,211	9		LANS.-K.C.	3,945	15	
							MISSISSIPPIAN	4,173		
							ARBUCKLE	4,424	4	32
HAHN EAST('57)	22-22S-13W	200	4,078	49,785	5	1	LANS.-K.C.	3,429		
							ARBUCKLE	3,828	5	25
HALLEY EAST('66)	34-24S-13W	40	1,693	80,480	1		KANSAS CITY	3,861	20	
HAMMOND('57)	09-25S-14W	80	3,774	190,606	2		LANS.-K.C.	3,924	15	35
HAPPY VALLEY('52)	15-23S-13W	40	663	123,206	1		LANS.-K.C.	3,430	60	35
							ARBUCKLE	3,810	9	35
HART('49)	36-22S-14W	40	811	152,566	1		LANSING	3,453	4	
							ARBUCKLE	3,830		
HARTER('50)	30-24S-13W	40	1,314	242,293	1		LANS.-K.C.	3,767		39
							SIMPSON	4,167		
							ARBUCKLE	4,181		34
HARTER NORTH('56)	19-24S-13W	80	287	91,977	2		LANS.-K.C.	3,785	5	32
HAYNES('59)	22-25S-15W	280	5,093	501,648	7		LANS.-K.C.	3,784	3	
							MISSISSIPPIAN	4,232	9	35
HAYNES EAST('60)	23-25S-15W	40	619	50,804	1		LANS.-K.C.	3,942	5	35
							MISSISSIPPIAN	4,254	16	33
HAYNES SOUTH('75)	28-25S-15W	80	1,282	13,956	2		MISSISSIPPIAN	4,214	15	
HAZEL('42)	21-21S-13W	440	10,416	1,461,884	11		LANS.-K.C.	3,380		33
							ARBUCKLE	3,692	9	37
HAZEL WEST('50)	20-21S-13W	630	23,339	2,723,799	21		KANSAS CITY	3,488	6	
							ARBUCKLE	3,673	5	35
HELENE('52)	16-22S-12W	40	554	64,620	1		LANS.-K.C.			
							ARBUCKLE			
HEYEN('44)	24-22S-12W	720	26,220	1,390,348	18		LANS.-K.C.	3,321	12	
							VIOLA	3,532	6	
							ARBUCKLE	3,652	2	39
HICKMAN('51)	27-21S-14W	640	19,927	1,938,279	16	1	LANS.-K.C.	3,522	10	24
							SIMPSON		6	
HICKMAN SOUTH('52)	34-21S-14W	40	982	95,335	1		LANS.-K.C.	3,567	8	37
HICKMAN WEST('59)	33-21S-14W	240	13,744	381,829	6		LANSING	3,419	5	34
HISS SOUTH('50)	31-20S-13W	40	1,026	81,733	1		LANS.-K.C.	3,292	24	37
ALSO IN BARTON COUNTY							ARBUCKLE	3,542	1	31

HITZ('41)	04-24S-12W		NO REPORT				VIOLA			
HUDSON('52)	33-22S-12W	40	811	3,036	1		LANS.-K.C.			
HUDSON SOUTHWEST('78)	05-23S-12W	40	626	6,788	1		ARBUCKLE	3,753	7	
HYTER('78)	12-24S-15W	40	209	5,823	1	1	ARBUCKLE	4,149	8	
JORDAN('36)	15-25S-14W	560	15,430	1,669,532	14		CHASE GROUP	1,921	16	
							SHAWNEE	3,112	3	
							LANS.-K.C.	3,722	5	34
							MISSISSIPPIAN	4,120	4	
							VIOLA	4,196	79	
KACHELMAN('50)	07-25S-13W	200	4,510	354,493	5		LANSING	3,946		
							MISSISSIPPIAN			
							VIOLA	4,075		33
							ARBUCKLE	4,294		
KEELEY('59)	05-21S-14W	40	652	45,148	1		LANS.-K.C.	3,322	5	26
KEENAN('57)	20-22S-13W	40	479	86,938	1		LANS.-K.C.	3,572	6	30
KENILWORTH('47)	15-22S-13W	600	11,644	1,370,659	12	5	LANS.-K.C.	3,505		34
							ARBUCKLE	3,808		
KIPP('36)	27-25S-14W	280	10,124	926,314	7		LANS.-K.C.	3,827	79	32
							SIMPSON	4,243	6	
KIPP NORTH('54)	23-25S-14W	80	630	123,931	2		LANSING	3,748	10	32
KIPP NORTHEAST('46)	23-25S-14W	80	2,295	441,104	2		LANS.-K.C.	3,844		32
KNOCHE('51)	08-24S-12W	40	315	1,854	1	1	VIOLA	3,820	6	
KNOCHE SOUTH('56)	17-24S-12W	120	1,033	326,280	3		VIOLA	3,872	5	
KNOCHE WEST('82)	07-24S-12W		NO REPORT			1	VIOLA	3,864	16	
KOELSCH('52)	24-24S-14W	40	4,261	530,952	1		LANS.-K.C.	3,750	8	35
							MISSISSIPPIAN	3,941	31	
KOELSCH SOUTHEAST('52)	25-24S-14W		NO REPORT	537,879			SIMPSON	4,181	4	41
							ARBUCKLE	4,187		
KOELSCH WEST('59)	23-24S-14W	160	4,551	199,055	4		LANS.-K.C.	3,612	4	34
KOWALSKY('41)	32-20S-11W	360	16,471	1,083,884	9		LANS.-K.C.	3,185	4	49
ALSO IN BARTON COUNTY							PENN. CONGL.	3,384	6	
							ARBUCKLE	3,378		
KOWALSKY SOUTHWEST('50)	06-21S-11W	640	22,729	831,988	16		PENN. CONGL.	3,404	6	
							SIMPSON	3,398	23	
							ARBUCKLE	3,424		46
LEESBURGH('38)	12-25S-13W	640	31,839	4,783,099	16	1	TOPEKA	3,050	14	
							LANS.-K.C.	3,837	30	
							SIMPSON	4,060	24	38
							ARBUCKLE	4,153	10	
LEESBURGH WEST('65)	11-25S-13W	80	350	34,334	2		SIMPSON	4,176	2	
LEISS NORTHWEST('66)	15-25S-13W	120	2,480	173,208	3		LANS.-K.C.	3,651	5	
							ARBUCKLE	4,268	8	41
							SIMPSON			
LEISS SOUTHEAST('61)	25-25S-13W	320	30,692	255,636	8		LANS.-K.C.	3,646	6	32
							MISSISSIPPIAN			
LEISS SOUTHWEST('63)	26-25S-13W	80	5,198	89,946	2		VIOLA			
							SIMPSON	4,200	12	
LEO('50)	07-21S-13W	120	3,766	323,425	3		LANS.-K.C.	3,475		26
							ARBUCKLE	3,636	4	
LINCOLN('51)	29-21S-14W	40	310	368,921	1	1	LANS.-K.C.	3,543	8	33
							SIMPSON	3,739	4	31
MCCANDLESS('44)	30-25S-13W	840	18,363	2,745,315	21		LANS.-K.C.	3,863		
							SIMPSON	4,251	16	37
MCGINTY('50)	13-21S-14W	80	4,662	30,622	2		LANS.-K.C.	3,354	3	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRODUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
STAFFORD COUNTY (CONT.)										
MCGINTY NORTHWEST('51)	14-21S-14W	60	5,355	86,378	3		LANS.-K.C.			
							ARBUCKLE			
MCKITRICK('66)	21-21S-11W	360	7,231	505,958	9		LANS.-K.C.	3,080	2	
							SIMPSON	3,342	6	
							ARBUCKLE			
MACKSVILLE('41)	03-24S-15W	40	971	275,901	1		NEVA	2,517	4	
							COUNCIL GROVE	2,604	6	
							HOWARD	3,032	8	
							LANS.-K.C.	3,735	6	
							VIOLA	4,020		
							ARBUCKLE	4,110		
MACKSVILLE EAST('54)	14-24S-15W	360	48,446	368,653	9		KINDERHOOKIAN	4,092	4	
							ARBUCKLE	4,091	4	
							VIOLA	4,126	20	37
							SIMPSON	4,058	7	
MACKSVILLE TOWNSITE('61)	15-24S-15W	120	34,685	34,685	3		KINDERHOOKIAN	4,133	4	
							SIMPSON	4,153	10	35
MARSH('70)	29-21S-11W	80	1,507	46,722	2		LANSING	3,124	18	
							SIMPSON			
MAX('38)	35-21S-12W	2,600	129,170	11,798,300	65	1	LANS.-K.C.	3,356	16	35
							SIMPSON	3,590		
							ARBUCKLE	3,570	7	
MAX NORTH('55)	27-21S-12W	160	20,966	343,285	4		LANS.-K.C.			
							PENN. CONGL.	3,507	3	47
							ARBUCKLE	3,551	17	30
MAX SOUTH('50)	15-22S-12W		NO REPORT	9,282			LANS.-K.C.	3,293	29	
MERLE('49)	32-23S-13W		NO REPORT	492,161			LANS.-K.C.	3,669	10	34
MOODY('56)	07-25S-14W	280	10,387	1,660,087	7		LANS.-K.C.	3,727	59	32
							CHEROKEE	4,230	6	
							MISSISSIPPIAN	4,168	14	
							VIOLA	4,214	12	21
MOPAC('54)	30-24S-11W	200	11,093	648,839	5		VIOLA	3,908	5	
MT VIEW('52)	29-22S-13W	80	6,688	464,261	2		LANS.-K.C.	3,641	8	36
							ARBUCKLE	3,858		
MUELLER('38)	29-21S-12W	4,280	188,654	14,080,467	107	3	LANS.-K.C.	3,356		
							ARBUCKLE	3,594	8	36
MULLER NORTH('67)	07-21S-12W		NO REPORT	2,372			ARBUCKLE	3,496	18	
NELLIE EAST('60)	27-22S-14W	80	2,548	150,464	2		LANS.-K.C.	3,503	7	30
NEOLA('34)	15-25S-11W	80	394	78,338	2		VIOLA	3,921	4	40
NEWELL('53)	07-25S-11W	120	2,744	184,747	3		LANS.-K.C.	3,537	3	36
							VIOLA	3,913	3	
NORTH STAR('52)	27-24S-12W	80	1,318	441,670	2		LANS.-K.C.	3,516	4	
							VIOLA	3,915	16	40
							SIMPSON	4,063	9	

NORTH STAR NORTH('53)	21-24S-12W	40	756	117,389	1		VIOLA		2	
							ARBUCKLE	4,101		40
OCONNOR('48)	08-24S-15W	200	31,039	70,789	5		COUNCIL GROVE	2,593	18	
							HOWARD	3,040	42	
							LANS.-K.C.	3,768	11	29
							SIMPSON	4,022	23	31
							ARBUCKLE	4,061		
OMLOR('57)	10-22S-14W	80	4,486	228,293	2		LANS.-K.C.	3,550	9	35
OSCAR('49)	24-22S-14W	80	6,288	321,990	2		LANSING	3,503		35
							VIOLA	3,777	7	
							ARBUCKLE	3,798	9	
OSCAR NORTH('51)	14-22S-14W	440	10,130	1,481,585	11		VIOLA	3,713	3	
							ARBUCKLE	3,780	3	35
OSCAR SOUTH('53)	26-22S-14W	40	1,488	278,116	1		KANSAS CITY	3,580		32
							ARBUCKLE	3,817	2	
OSCAR WEST('52)	22-22S-14W	920	1,933	2,635,734	24		LANS.-K.C.	3,593	8	35
PLEASANT GROVE('52)	26-22S-12W	80	2,176	285,278	2		LANS.-K.C.	3,462	8	37
							VIOLA	3,619	3	
PLEASANT HILL('51)	26-24S-12W	40	1,819	50,704	1		LANS.-K.C.			
							VIOLA	3,924	5	
PRAEGER('59)	36-24S-15W	200	7,115	276,658	5		MISSISSIPPIAN	4,209	5	
							ARBUCKLE	4,392	6	35
PRAIRIE HOME('49)	02-21S-13W		NO REPORT	45,977			LANS.-K.C.	3,372	86	37
							ARBUCKLE			
PRIESS('79)	10-25S-13W		NO REPORT	2,493			VIOLA	4,507	4	
							SIMPSON	4,209	4	
PRITCHARD('44)	34-20S-14W	200	5,340	586,984	5		LANS.-K.C.	3,253	8	35
ALSO IN BARTON COUNTY							SIMPSON			
							ARBUCKLE	3,544	3	
PUNDSACK('47)	19-21S-13W	800	18,724	3,141,129	20		LANS.-K.C.	3,575	8	27
							ARBUCKLE	3,735	8	
PUNDSACK NORTH('50)	18-21S-13W	40	477	199,672	1		LANS.-K.C.	3,494	8	
							ARBUCKLE	3,674	7	26
RADIUM('53)	07-22S-14W	80	2,301	8,161	2		LANS.-K.C.			
							VIOLA			
RADIUM TOWNSITE('53)	05-22S-14W	1,480	66,447	3,203,290	37	1	LANS.-K.C.	3,584	6	28
							VIOLA	3,754	12	
							SIMPSON	3,820	6	
							ARBUCKLE	3,852	20	29
RADIUM TOWNSITE WEST('63)	06-22S-14W	40	497	21,556	1		LANS.-K.C.	3,476	6	
RADKE EAST('54)	24-23S-14W	40	667	36,624	1		LANS.-K.C.	3,676	4	23
							ARBUCKLE	4,060	2	
RATTLESNAKE EAST('56)	07-24S-13W	80	2,916	298,343	2		LANS.-K.C.	3,694	6	35
							MISSISSIPPIAN	3,880	4	
RATTLESNAKE NORTH('59)	02-24S-14W	120	9,159	21,654	3		PENN. CONGL.	3,964	18	35
							LANS.-K.C.	3,617	109	
RATTLESNAKE NORTHWEST('79)	04-24S-14W	120	5,873	52,827	3		LANS.-K.C.	3,636	4	
RATTLESNAKE SOUTHEAST('54)	13-24S-14W	160	3,157	522,962	4		LANS.-K.C.	3,758	6	35
							MISSISSIPPIAN	3,936	6	
RATTLESNAKE SOUTHWEST('50)	14-24S-14W	40	1,632	193,531	1		LANSING	3,760		35
RATTLESNAKE WEST('44)	11-24S-14W	120	3,185	258,121	3		LANS.-K.C.	3,759	7	37
							PENN. CONGL.	3,978	17	
							MISSISSIPPIAN	4,025		

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRO-DUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
STAFFORD COUNTY (CONT.)										
RICHARDSON('30)	36-22S-12W	1,590	127,436	18,711,012	53		LANS.-K.C.	3,264		43
							SIMPSON	3,526	4	
							ARBUCKLE	3,537	62	
ROLLING GREEN EAST('49)	30-20S-12W	40	752	33,294	1		LANS.-K.C.	3,236	10	
ALSO IN BARTON COUNTY							ARBUCKLE	3,491	6	35
ROOHMS('79)	09-24S-13W		NO REPORT				LANS.-K.C.	3,537	3	
ROSE VALLEY('52)	36-25S-13W	160	25,594	107,366	4		LANS.-K.C.	3,824	6	
ALSO IN PRATT COUNTY							VIOLA	4,137	13	
							SIMPSON	4,208	7	
ROTHGARN SOUTHEAST('50)	14-21S-13W	80	2,471	398,909	2		LANS.-K.C.	3,378		37
							ARBUCKLE	3,544	7	
RUGAN('61)	02-21S-11W	80	477	53,588	2		PENN. CONGL.			
							ARBUCKLE	3,374	4	47
RYCHLEC('63)	14-21S-14W	160	7,934	105,351	4	1	LANS.-K.C.	3,561	6	
							ARBUCKLE	3,734	3	36
ST JOHN('35)	23-24S-13W	400	15,414	3,557,620	10		CHASE GROUP	1,974		
							COUNCIL GROVE	2,134		
							WABAUNSEE	2,610		
							SHAWNEE	3,374		
							LANS.-K.C.	3,588	32	38
							VIOLA	3,931	2	
							ARBUCKLE	4,075	12	
ST JOHN EAST('59)	24-24S-13W	40	1,428	1,428	1		LANS.-K.C.			
ST JOHN NORTH('81)	14-25S-13W	40	1,315	2,230	1		VIOLA	3,879	4	
ST JOHN NORTHWEST('52)	20-23S-13W	280	5,537	317,206	7		LANS.-K.C.	3,644	6	33
							ARBUCKLE	3,956		
ST JOHN TOWNSITE('44)	33-23S-13W	40	10,352	546,473	1		ARBUCKLE	3,919	5	
SALT MARSH('48)	34-21S-11W	40	6,773	53,462	1		LANS.-K.C.	3,132	220	26
							ARBUCKLE			
							SIMPSON	3,411	6	
SALT MARSH SOUTH('73)	04-22S-11W	200	25,183	426,809	5		SIMPSON	3,411	9	
							ARBUCKLE	3,445	2	
SAND HILLS('44)	19-21S-11W	1,020	34,717	1,282,543	17		LANS.-K.C.	3,189	6	
							VIOLA	3,434	8	50
							SIMPSON	3,481	5	
							ARBUCKLE	3,548	10	
SANDAGO('47)	12-21S-12W	240	13,350	439,408	6		LANS.-K.C.			
							ARBUCKLE	3,480	9	32
SANDAGO WEST('69)	13-21S-12W	120	4,668	91,616	3		LANS.-K.C.	3,269	15	
							ARBUCKLE	3,483	3	
SATERLEE('54)	31-24S-14W	160	7,040	339,010	4		PENN. CONGL.	4,166	13	36
							MISSISSIPPIAN	4,172	6	35
							ARBUCKLE	4,385	4	

SAUNDRA('46)	14-21S-12W	960	39,246	1,191,671	24	2	LANS.-K.C.	3,282		37
							VIOLA	3,481	8	
							ARBUCKLE	3,546	18	
SEEVERS('54)	06-25S-13W	80	1,023	323,968	2		LANS.-K.C.	3,893	49	30
SEEVERS NORTHWEST('56)	06-25S-13W	1,360	14,125	3,127,071	34		LANS.-K.C.	3,826	3	
							MISSISSIPPIAN	4,042	8	
							ARBUCKLE	4,192	4	32
SETSER('66)	09-21S-12W	360	562	50,628	9		LANS.-K.C.	3,234	13	
							SIMPSON	3,470	6	
							ARBUCKLE	3,483	6	
SHAEFFER-ROTHGARN('41)	03-21S-13W	1,600	62,548	4,147,085	40	3	LANS.-K.C.	3,404		40
ALSO IN BARTON COUNTY							PENN. CONGL.	3,516		
							SIMPSON	3,536		
							ARBUCKLE	3,546	4	
SHEPHERD('50)	16-22S-11W	40	318	420,542	1		ARBUCKLE	3,548	35	40
SHEPHERD NORTH('54)	09-22S-11W	120	1,987	294,773	3		LANS.-K.C.	3,297	5	40
							PENN. CONGL.	3,446	8	
							SIMPSON	3,426	2	
							ARBUCKLE	3,519	3	39
SILVER BELL('49)	10-22S-13W	360	15,827	592,847	9		LANS.-K.C.	3,458		30
							ARBUCKLE	3,774	11	
SITTNER('37)	33-21S-12W	280	6,847	1,050,606	7		LANS.-K.C.	3,278	36	38
							ARBUCKLE	3,600	9	
SLADE SOUTH('62)	35-25S-12W	160	5,382	230,578	4		KANSAS CITY	3,608		
ALSO IN PRATT COUNTY							VIOLA	4,048	27	39
SMALLWOOD('51)	02-22S-14W	920	32,943	1,897,646	23	2	LANS.-K.C.	3,474	29	32
							ARBUCKLE	3,576	11	
SNIDER('36)	03-21S-11W	1,320	36,557	2,400,395	33		LANS.-K.C.			
							PENN. CONGL.			
							VIOLA			
							SIMPSON	3,362	26	
							ARBUCKLE			43
SNIDER SOUTH('38)	16-21S-11W	1,320	45,969	4,452,611	33	1	LANS.-K.C.		4	
							PENN. CONGL.	3,348	20	
							SIMPSON	3,402	6	34
							ARBUCKLE			
SNIDER SOUTHEAST('66)	14-21S-11W	40	1,398	51,171	1		LANS.-K.C.	3,060	4	39
SODEN('64)	23-23S-13W	40	2,042	52,634	1		LANSING	3,450		
SODEN EAST('73)	19-23S-12W	40	2,564	27,605	1		LANSING	3,431		
SODEN NORTHEAST('77)	18-23S-12W	40	1,772	14,485	1		LANS.-K.C.	3,601	4	
SPARE('77)	35-23S-13W		NO REPORT	256			LANS.-K.C.	3,482	6	
SPANGENBERG('43)	21-22S-12W	40	7,032	92,468	1		ARBUCKLE	3,691	6	37
SPANGENBERG SOUTH('62)	27-22S-12W	240	19,705	95,600	6		ARBUCKLE	3,685	3	35
STAFFORD('40)	15-24S-12W	40	208	3,785,642	1		VIOLA	3,836	14	41
							ARBUCKLE	3,945	10	
SUITER('62)	24-24S-15W	80	1,261	28,432	2		KINDERHOOKIAN	4,096	8	
							VIOLA	4,154	6	23
SUTTON('54)	21-22S-14W	00	5,035	140,959	2		LANS.-K.C.	3,638	3	34
SYMS SOUTHEAST('52)	27-21S-12W	320	9,316	386,817	8		LANS.-K.C.	3,248	41	
							ARBUCKLE	3,565	5	
TAYLOR('51)	15-21S-14W	360	13,273	360,862	9	1	LANS.-K.C.	3,486	6	
							VIOLA	3,690	10	
							SIMPSON	3,688	4	36
							ARBUCKLE	3,701	3	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRODUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
STAFFORD COUNTY (CONT.)										
TAYLOR NORTHEAST('56)	02-21S-14W	600	24,876	1,292,777	15		LANS.-K.C.	3,462	6	
							SIMPSON	3,596	5	
							ARBUCKLE			
TAYLOR NORTHWEST('68)	09-21S-14W	120	849	77,295	4		LANSING	3,308		
UNION CENTER('73)	04-25S-12W	40	1,453	16,370	1		LANSING	3,562	10	
UNION CENTER WEST('76)	05-25S-12W		NO REPORT	2,110			KINDERHOOKIAN	3,974	7	
VAN LIEU('43)	20-24S-13W		NO REPORT	206,063			LANS.-K.C.			
							ARBUCKLE	4,069		
VOGEL('57)	09-25S-11W	80	538	138,836	2		LANS.-K.C.	3,442	7	35
WADDLE('77)	26-25S-15W	40	6,490	54,601	1		MISSISSIPPIAN	4,267	4	
WATERS('58)	33-24S-14W	40	623	12,648	1	1	LANS.-K.C.		34	
							KINDERHOOKIAN	4,153	4	37
WATERS EAST('59)	33-24S-14W	40	24	1,558	1		LANS.-K.C.			
WHITE CLOUD('56)	28-22S-11W	40	987	987	1		SIMPSON			
							ARBUCKLE			
WIDENER('54)	26-21S-12W	720	33,352	679,637	18		LANSING	3,375	2	
							ARBUCKLE	3,574	7	41
WIL('42)	08-25S-16W		NO REPORT	129,768			LANS.-K.C.	4,302	10	
ALSO IN EDWARDS AND PRATT COUNTIES							CHEROKEE	4,315	50	
							PENN. CONGL.			
							PENN.-MISS.			
							KINDERHOOKIAN	4,324		
							MISSISSIPPIAN	4,448	6	
WOLF('66)	03-21S-12W	40	658	72,866	1		LANS.-K.C.	3,214	10	
							ARBUCKLE	3,472	7	
WOOD('53)	33-22S-14W	500	15,022	167,832	10		LANS.-K.C.	3,693	12	28
							SIMPSON	3,932	50	28
							ARBUCKLE	3,965		
WOOD NORTHWEST('77)	32-22S-14W	80	2,860	33,912	2		LANS.-K.C.	3,532	6	
ZENITH-PEACE CREEK('37)	23-24S-11W	1,640	63,712	43,489,144	41		WABAUNSEE	2,665	7	
ALSO IN RENO COUNTY							LANS.-K.C.	3,481		
							PENN. CONGL.			
							MISSISSIPPIAN	3,573	41	
							"MISENER"	3,773		33
							ARBUCKLE			
POOLS OR FIELDS ABANDONED				2,821,819						
TOTAL STAFFORD COUNTY		58,300	2,326,870	222,630,603	1,465	48				
STANTON COUNTY										
BEAUCHAMP('59)	23-30S-41W	200	34,923	280,777	5		MORROWAN	5,330	6	
							MISSISSIPPIAN	5,337	6	39

HUGOTON GAS AREA(*22)	03-35S-34W		NO REPORT				CHASE GROUP			
PANOMA GAS AREA(*56)	12-31S-38W		NO REPORT				COUNCIL GROVE	2,843		
ALSO IN MORTON, STEVENS, AND GRANT COUNTIES										
SHORE(*59)	22-30S-40W	40	6,745	226,367	1		COUNCIL GROVE			
							MISSISSIPPIAN	5,316	49	43
SPARKS(*54)	34-30S-42W	40	321	86,786	1		WABAUNSEE			
							MORROWAN	5,254		
SPARKS EAST(*57)	29-30S-41W		NO REPORT				MORROWAN	5,152		
SPARKS WEST(*58)	26-30S-43W		NO REPORT	168			MORROWAN	5,260		
TOTAL STANTON COUNTY		280	41,989	594,098	7					

STEVENS COUNTY

CENTER(*60)	26-33S-37W		NO REPORT	56,649			MORROWAN	5,800		
							MISSISSIPPIAN	6,562		
CENTER NORTHWEST(*77)	20-33S-37W	40	1,909	29,521	1		MORROWAN	6,082	13	
CUTTER(*61)	01-31S-35W	480	126,957	4,969,315	12		MARMATON	4,778	27	37
ALSO IN SEWARD AND HASKELL COUNTIES							MORROWAN	5,200	2	41
							MISSISSIPPIAN	5,454	16	
CUTTER SOUTH(*61)	27-31S-35W	200	8,926	714,091	5		MISSISSIPPIAN	3,928		
GENTZLER(*71)	07-33S-37W	120	1,225	23,085	3		MORROWAN	5,992	26	
GENTZLER NORTH(*79)	20-32S-37W	200	6,822	33,046	5		MORROWAN	5,639	39	
GOOCH(*63)	08-35S-35W	320	12,947	1,133,559	8		MORROWAN	5,926	26	
							MISSISSIPPIAN	6,355	23	
HANKE(*56)	06-35S-36W		NO REPORT	1,197			MORROWAN	6,267		
HUGOTON GAS AREA(*22)	03-35S-34W		NO REPORT	13,754			CHASE GROUP			
LARRABEE(*67)	13-32S-35W	320	20,310	570,523	8		MORROWAN	5,594	6	
							CHESTERAN	5,856	17	39
PANOMA GAS AREA(*56)	12-31S-38W		NO REPORT				COUNCIL GROVE	2,843		
ALSO IN MORTON, STANTON, AND GRANT COUNTIES										
SHUCK NORTHWEST(*78)	01-33S-35W		NO REPORT	5,986			MISSISSIPPIAN	6,057	13	
SKI(*61)	16-34S-35W		NO REPORT				MORROWAN	6,144	8	
							MISSISSIPPIAN	6,180		
SKI SOUTHEAST(*79)	23-34S-35W	40	1,830	7,193	1		MORROWAN	6,150	3	
VOORHEES(*64)	13-34S-37W	40	4,579	416,164	1		MORROWAN			
							ST. LOUIS	6,734	22	
							MISSISSIPPIAN			
WALKEMEYER(*59)	35-33S-36W	40	112	33,670	1		MORROWAN	6,145		
							MISSISSIPPIAN	6,174	15	
WALKEMEYER NORTHWEST(*78)	04-33S-36W	40	27	1,473	1		MORROWAN	5,710	30	
WIDE AWAKE(*54)	04-35S-34W	160	15,724	33,328	4	1	TORONTO	4,356		
ALSO IN SEWARD COUNTY							LANS.-K.C.	4,476	6	
							MORROWAN	5,893	5	
							CHESTERAN			
							MISSISSIPPIAN	6,168		
YOUNGREN(*79)	13-32S-39W		NO REPORT				MORROWAN	5,441	42	
YOUNGREN EAST(*80)	16-32S-38W	40	360	1,548	1		COUNCIL GROVE		163	
							MORROWAN	5,588	6	
POOLS OR FIELDS ABANDONED				37,684						
TOTAL STEVENS COUNTY		2,040	201,728	8,088,960	51	1				

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRODUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
SUMNER COUNTY										
ALTON(*49)	10-35S-02W	40	997	13,145	1		SIMPSON			
ANNESS WEST(*78)	03-30S-04W	40	2,228	19,718	1		SIMPSON	4,427		
ANSON(*28)	26-30S-02W	880	35,876	1,546,909	22		HOWARD			
							LANS.-K.C.	3,264		
							MISSISSIPPIAN	3,742	13	
ANSON SOUTHEAST(*58)	12-31S-02W	1,120	43,545	3,714,776	28		KANSAS CITY			
							MISSISSIPPIAN	3,738	14	
ASHTON(*54)	19-34S-02E	240	15,951	96,888	6		"CLEVELAND"	3,210	22	34
ASHTON EAST(*54)	20-34S-02E	200	16,787	52,299	5		CHEROKEE			
							MISSISSIPPIAN			
ASHTON NORTHWEST(*60)	13-34S-01E	160	6,746	348,782	4	1	LANS.-K.C.			
							MISSISSIPPIAN	3,584	12	
ASHTON SOUTHEAST(*65)	30-34S-02E	480	44,443	112,127	12	1	"CLEVELAND"	3,169	12	
							MARMATON			
							CHEROKEE	3,405	24	
							MISSISSIPPIAN	3,514	24	
BADGER CREEK(*58)	01-34S-01E	160	6,796	130,271	4		"LAYTON"	3,016	6	
							SIMPSON	3,966	6	
BATES(*66)	31-30S-01W	680	100,208	1,297,834	17		MISSISSIPPIAN	3,727	6	
BELLE PLAINE(*65)	35-30S-01E	80	1,109	115,792	2		KANSAS CITY	2,716	18	
							SIMPSON	3,614	4	43
BITTER CREEK(*53)	01-35S-01E	200	8,424	622,428	5		"STALNAKER"	2,353	13	
							"LAYTON"	2,852	3	
							"CATTLEMAN"	3,342	10	
							MISSISSIPPIAN	3,500	15	37
CALDWELL(*29)	16-35S-03W	120	8,685	1,823,329	3		MISSISSIPPIAN	4,4 8	8	
							SIMPSON	4,765	19	
CALDWELL NORTH(*75)	08-35S-03W		NO REPORT	3,967			SIMPSON	4,873		
CALDWELL WEST(*80)	07-35S-03W		NO REPORT	773			SIMPSON	4,896		
CASTER(*69)	35-33S-02E	600	17,346	567,787	15		LANS.-K.C.	2,705	11	
							"BARTLESVILLE"	3,360	12	
CHICASKIA(*54)	05-33S-03W	80	3,735	14,737	2		LANS.-K.C.	3,005	3	
							"STALNAKER"			
CHURCHILL(*26)	25-31S-02E	680	26,338	20,593,751	17		SHAWNEE			
ALSO IN COWLEY COUNTY							"STALNAKER"	1,820	25	
							KANSAS CITY			
							"LAYTON"	1,874	1	
							ARBUCKLE	2,632	24	
CHURCHILL NORTHEAST(*55)	18-31S-03E		NO REPORT				KANSAS CITY	2,420		
ALSO IN COWLEY COUNTY										
CHURCHILL SOUTH(*82)	01-32S-02E	40	187	187	1		LANS.-K.C.	2,572	22	
CONWAY(*68)	28-30S-03W	40	346	95,939	1		LANS.-K.C.			

CONWAY NORTH('71)	28-30S-03W	200	7,416	364,090	5		LANS.-K.C.	3,243	6	
							SIMPSON	4,269	3	
CONWAY NORTHWEST('79)	20-30S-03W	120	11,689	36,996	3	1	KANSAS CITY	3,244	4	
CONWAY SPRINGS('59)	05-31S-03W	440	5,345	2,198,303	11		SIMPSON	4,370	6	42
CONWAY WEST('80)	29-30S-03W	160	11,333	21,296	4		"STALNAKER"	2,968	2	
							SIMPSON	4,305	5	
CORASTONE('63)	22-31S-03W	40	902	902	1		WABAUNSEE	2,070		
DEJARNETT('78)	15-32S-02W	160	17,165	85,013	4		SIMPSON	4,266		
DICKSON('65)	03-31S-03W	160	13,300	224,629	4		KANSAS CITY	3,341	8	
DIERKS('75)	24-30S-01W	40	3,482	68,439	1		SIMPSON	3,856	2	
DONLEY WEST('82)	34-32S-02E		NO REPORT				"BARTLESVILLE"	3,230	7	
DOWNS('79)	05-33S-02W	80	1,419	7,831	2		LANS.-K.C.	3,266	6	
DUNCAN('63)	18-30S-02W	40	1,456	75,898	1		KANSAS CITY	3,102	2	33
ELARTON('75)	03-32S-03W	80	1,066	8,205	2		MISSISSIPPIAN	3,932	8	
ERSKINE('82)	32-31S-03W		NO REPORT				SHAWNEE			
FALL CREEK('50)	03-35S-03W	320	6,535	3,270,635	8		LANS.-K.C.	3,608	13	39
							MISSISSIPPIAN	4,282	10	
							SIMPSON	4,746	50	46
FANNIE EAST('67)	24-33S-01E	40	1,180	22,023	1		MISSISSIPPIAN	3,492	85	
GERBERDING('54)	06-34S-04W	80	6,271	277,431	2		SIMPSON	4,710	5	35
GUELPH('51)	06-35S-01E	880	19,538	3,704,610	22		LANS.-K.C.	3,028	45	45
							SIMPSON	3,854	10	
							ARBUCKLE	3,969		
HOLMAN('60)	26-33S-02E	440	539	593,020	10		"BARTLESVILLE"	3,311	4	41
							MISSISSIPPIAN	3,304	6	
HOLMAN WEST('63)	27-33S-02E	40	1,242	39,206	1		MISSISSIPPIAN	3,284	1	
HORSCH('58)	04-31S-01W	40	2,115	69,065	1		MISSISSIPPIAN	3,664	8	
HUNNEWELL('27)	18-35S-01E		NO REPORT	3,410			SHAWNEE			
							"LAYTON"	2,983	6	
							MISSISSIPPIAN			
INTERCHANGE('59)	19-32S-01E	120	6,634	1,583,170	3	1	SIMPSON	4,053	7	42
JIMDAR('79)	05-34S-02W		NO REPORT	7,090		1	SIMPSON	4,499	4	
KERSCHEN('55)	17-31S-03W	400	1,933	1,041,923	11		WABAUNSEE			
							LANSING	3,267		
							MISSISSIPPIAN	3,912	10	
KLEIER('72)	10-33S-02E	120	5,151	68,553	3		"LAYTON"	2,723		
LAKEY('79)	30-32S-03W	520	63,994	188,642	13		LANS.-K.C.	3,230	3	
LANGE('70)	25-30S-03W		NO REPORT	1,563			LANS.-K.C.	2,826	10	
							MISSISSIPPIAN	3,786	5	
LATTA('27)	09-30S-02W	760	30,868	2,587,571	19	1	"SEVERY"			
							KANSAS CITY	3,042	14	
							MISSISSIPPIAN	3,656	12	
LATTA NORTH('56)	33-29S-02W	40	1,460	1,460	1		LANS.-K.C.	3,117	5	
ALSO IN SEDGWICK COUNTY										
LATTA NORTHWEST('56)	05-30S-02W	560	38,541	1,053,213	14		LANS.-K.C.	3,172	4	
LATTA SOUTHWEST('68)	20-30S-02W		NO REPORT	39,538			LANSING	3,108	3	
LEE('51)	33-32S-02E	240	3,885	263,207	6		MISSISSIPPIAN	3,349	8	
LOVE-THREE('69)	13-32S-04W	200	1,241	71,871	5		COUNCIL GROVE	1,467	5	
							SHAWNEE			
							"STALNAKER"			
							MISSISSIPPIAN			
							SIMPSON	4,364	3	
LOVE-THREE NORTH('77)	06-32S-03W		NO REPORT	1,542			WABAUNSEE	1,893	3	
							LANS.-K.C.	3,303	3	
MCLAUGHLIN('68)	11-30S-02W	200	9,127	234,336	5		LANS.-K.C.	3,082	3	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRODUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
			SUMNER COUNTY (CONT.)							
MARGARET('46)	36-32S-02E	40	966	146,368	1		MISSISSIPPIAN			
							ARBUCKLE	3,474		
MARKLEY('58)	22-30S-01E	50	1,945	537,735	1		SIMPSON	3,809	5	
MEEK WEST('81)	09-35S-01E		NO REPORT				COUNCIL GROVE	912	25	
MEILS('60)	05-34S-02E	80	664	52,855	2		"BARTLESVILLE"	3,435	8	
							MISSISSIPPIAN	3,459	9	
MILAN NORTHWEST('81)	34-31S-03W		NO REPORT	59			LANS.-K.C.	3,273	5	
MOYER('58)	12-31S-03W	120	5,811	275,139	3		KANSAS CITY	3,344	2	
MOYER NORTHWEST('59)	02-31S-03W	280	12,071	270,198	7		KANSAS CITY	3,173	2	38
MURPHY('33)	07-35S-03E	2,000	57,465	8,006,457	50	2	IRELAND			
ALSO IN COWLEY COUNTY							"ELGIN"			
							"SEVERY"			
							"STALNAKER"			
							KANSAS CITY	2,808		
							"CLEVELAND"			
							"BARTLESVILLE"	3,472	10	
							MISSISSIPPIAN	3,500		
							SIMPSON			
NORRIS WEST('71)	04-34S-02E	160	2,659	171,914	4		KANSAS CITY	2,948	7	
OHARA('55)	18-32S-01W	400	7,567	740,473	10		KANSAS CITY	3,256	8	
OSBORN('70)	05-32S-02W	480	9,865	294,266	12		WHITE CLOUD	1,944	6	
							LANS.-K.C.	3,203	4	
							MISSISSIPPIAN	3,870	4	
							SIMPSON	4,293	4	
OSBORN NORTHWEST('76)	30-31S-02W	40	669	866	1		MISSISSIPPIAN	3,909	2	
OXFORD('27)	14-32S-02E	1,000	43,647	17,695,414	25		WABAUNSEE			
							SHAWNEE	1,930		
							"STALNAKER"	2,020	16	
							"LAYTON"	2,510	20	
							MISSISSIPPIAN			
							SIMPSON			
							ARBUCKLE	2,890	5	
OXFORD WEST('26)	17-32S-02E	520	25,774	1,161,437	13		KANSAS CITY			
							MISSISSIPPIAN			
							ARBUCKLE		31	
PADGETT('25)	22-34S-02E	2,600	86,049	5,618,090	65	1	NEVA	798	5	
ALSO IN COWLEY COUNTY							WABAUNSEE	1,542	1	
							LANS.-K.C.	2,776	4	
							PLEASANTON	3,138	14	
							MARMATON	3,187	8	
							"BARTLESVILLE"	3,252	16	
							MISSISSIPPIAN	3,474	16	40
							SIMPSON	3,744		
PADGETT NORTHWEST('80)	22-20S-19W	40	168	358	1					

PADGETT WEST('54)	21-34S-02E	440	44,271	123,730	11	1	"LAYTON"			
							PLEASANTON	3,160	8	
							MARMATON	3,217	6	
							CHEROKEE	3,335	71	
							MISSISSIPPIAN			
PEARCE('74)	10-33S-04W		NO REPORT	3,949			SIMPSON	4,492	2	
PERTH('45)	12-33S-02W	280	13,207	1,764,630	7		SIMPSON	4,264	14	41
PETTIGREW('78)	28-31S-01E	480	47,980	105,510	12		MISSISSIPPIAN	3,528	18	
PORTLAND('50)	16-34S-01E	320	4,178	987,660	8		KANSAS CITY	3,030		
							SIMPSON	4,002	4	
PORTLAND NORTHEAST('69)	09-34S-01E	80	2,582	58,419	2		MISSISSIPPIAN	3,684	4	
PORTLAND SOUTH('56)	28-34S-01E	40	1,444	190,919	1		"LAYTON"	3,040		
							MISSISSIPPIAN	3,715	7	
							SIMPSON	4,069		
RAINBOW BEND('23)	20-33S-03E	120	3,368	485,384	3		"BARTLESVILLE"	3,196	32	
							"BURGESS"	3,200		
							MISSISSIPPIAN			
							SIMPSON			
							ARBUCKLE	3,550		
ROHRER('77)	22-33S-03W	40	1,072	14,163	1		LANS.-K.C.	3,348	5	
ROME('76)	18-33S-01E	120	25,137	447,145	3		MISSISSIPPIAN	3,762	51	
							SIMPSON	4,162	6	
ROME NORTHEAST('77)	05-33S-01E		NO REPORT	2,967			MISSISSIPPIAN	3,624	65	
RUSK('59)	08-32S-01E	80	2,072	368,605	2		SIMPSON	4,007	10	42
RUSK SOUTH('74)	17-32S-01E	40	7,259	94,840	1		SIMPSON	4,021	3	
RUTTER('25)	21-33S-02E	320	14,068	355,099	8	1	"BARTLESVILLE"	3,268	10	
							MISSISSIPPIAN	3,283		
							ARBUCKLE	3,413	10	
RUTTER NORTHWEST('63)	18-33S-02E	320	17,310	176,556	8		MISSISSIPPIAN	3,379	18	
RUTTER SOUTHWEST('57)	29-33S-02E	120	4,232	445,786	3		SIMPSON	3,551	5	
							ARBUCKLE	3,546	7	
SAUZEK('73)	12-33S-01E	80	1,335	19,461	2		MISSISSIPPIAN	3,371	15	
SEYDELL('58)	17-30S-01E	320	10,078	1,985,245	8		KANSAS CITY	2,747	6	
							MISSISSIPPIAN	3,349	2	48
							SIMPSON	3,826	10	
SLATE CREEK('52)	09-33S-02E	40	1,601	112,091	1		KANSAS CITY	2,804	12	
SLATE CREEK NORTH('73)	04-33S-02E	40	3,136	3,457	1		ARBUCKLE	3,382	4	
SLICK-CARSON('24)	19-32S-03E		NO REPORT	7,860,852			KANSAS CITY			
ALSO IN COWLEY COUNTY							"LAYTON"	2,600		
							"BARTLESVILLE"	3,150		
							SIMPSON			
							ARBUCKLE	3,446	2	
SOUTH HAVEN('54)	02-35S-01W		NO REPORT	608,340			SIMPSON	4,189	5	37
SPARR('61)	14-30S-02W		NO REPORT	28,259			MISSISSIPPIAN	3,773	13	44
STUHLSATZ('78)	28-30S-02W	40	1,221	5,163	1	1	LANS.-K.C.	2,831	2	
SUBERA SOUTHWEST('80)	16-34S-02E		NO REPORT	1,935			SIMPSON	3,755	2	
SUKOVATY('77)	07-33S-01W		NO REPORT	5,105			SIMPSON	4,289	2	
SUM-WICK SOUTH('82)	04-30S-01E		NO REPORT				MISSISSIPPIAN			
TREKELL('59)	19-31S-01W		INCLUDED WITH ANSON SOUTHEAST				MISSISSIPPIAN	3,715	9	42
VERA('78)	27-33S-01E		NO REPORT				MISSISSIPPIAN	3,630	4	
VOILS('58)	17-30S-01W	200	7,422	404,520	5		MISSISSIPPIAN	3,499	13	
WALTA('59)	25-33S-04W	200	15,787	420,589	5		MISSISSIPPIAN			
							SIMPSON	4,502	5	48
WALTA NORTH('79)	18-33S-03W	160	7,939	30,155	4		MISSISSIPPIAN	4,066	4	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRODUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
SUMNER COUNTY (CONT.)										
WELLINGTON(*29)	33-31S-01W	3,600	156,792	18,439,713	120		KANSAS CITY	3,152		
							MISSISSIPPIAN	3,655	11	46
WELLINGTON NORTHEAST(*55)	27-31S-01W	520	2,756	803,679	13		MISSISSIPPIAN	3,659	5	42
WELLINGTON WEST(*77)	30-31S-01W	120	9,156	39,152	3		WHITE CLOUD	1,742	68	
							MISSISSIPPIAN	3,790	10	
YARNELL(*69)	35-32S-04W	280	5,243	133,726	7		MISSISSIPPIAN	4,004	8	
YARNELL NORTHEAST(*69)	26-32S-04W	200	4,085	152,565	5		WABAUNSEE	2,012	5	
							MISSISSIPPIAN	3,977	6	
ZEKA(*75)	24-31S-01W		NO REPORT	7,792			MISSISSIPPIAN	3,625		
ZYBA(*37)	07-30S-01E	160	4,441	910,187	4		SIMPSON	3,866	3	30
ZYBA SOUTHWEST(*44)	22-30S-01W	80	2,524	1,880,654	2		LANS.-K.C.	2,832	12	
							SIMPSON	3,918	12	
MISCELLANEOUS		40	1,493		1	5				
POOLS OR FIELDS ABANDONED				2,371,352						
TOTAL SUMNER COUNTY		29,050	1,293,083	125,207,153	756	18				
THOMAS COUNTY										
BERARDO(*77)	03-10S-33W	360	24,983	425,232	9		LANS.-K.C.	4,203	16	
							MARMATON	4,586	6	
BREWSTER NIOBRARA GAS AREA(*81	29-08S-36W		NO REPORT				NIOBRARA	760	15	
BRINEY(*78)	06-06S-36W	80	1,931	17,670	2		MARMATON	4,666	10	
DELORES(*79)	05-10S-34W	40	168	326	1		LANS.-K.C.	4,209	31	
GUISE(*79)	22-07S-36W	40	3,490	26,990	1		MARMATON	4,536	5	
GUISE SOUTHEAST(*81)	35-07S-36W	40	316	479	1		CHEROKEE	4,650	4	
HERBEL(*77)	29-09S-33W	40	2,112	23,499	1		LANS.-K.C.	4,102	4	
KISTLER(*72)	34-09S-34W		NO REPORT	8,739			CHEROKEE	4,723	8	
KNUDSON(*77)	16-07S-32W		NO REPORT	3,360			LANS.-K.C.	4,073	9	
NICKEL(*81)	16-06S-35W	40	2,257	6,383	1		MARMATON	4,496	4	
NOLLETTE(*76)	15-10S-33W	120	12,249	133,082	3		LANS.-K.C.	4,100	12	
RANDALL(*68)	34-08S-32W		NO REPORT				LANSING			
REXFORD(*76)	34-07S-31W	480	9,050	297,015	12		WABAUNSEE		3	
							LANS.-K.C.	4,004	8	
REXFORD SOUTH(*77)	35-07S-31W	40	526	2,293	1		LANS.-K.C.	4,247	32	
SCHROEDER(*80)	18-08S-35W	40	388	1,026	1		CHEROKEE	4,608	8	
SCHWARTZ(*70)	01-09S-31W	40	2,932	50,339	1		LANS.-K.C.	4,032	4	
SHALZ(*82)	35-09S-36W	40	2,905	2,905	1		LANS.-K.C.	4,161	6	
							CHEROKEE	4,655	48	
STUDER(*80)	33-08S-36W	80	7,463	33,890	2		NIOBRARA	762	10	
							LANS.-K.C.	4,162	85	
							CHEROKEE	4,641	10	

U-PAC('74)	32-10S-32W	320	28,910	613,748	8		LANSING	3,992		
							CHEROKEE	4,451		
W W M('79)	13-06S-36W	40	1,535	25,253	1		MARMATON	4,473	10	
W W M EAST('81)	17-06S-35W	40	330	1,356	1		MARMATON	4,540	5	
POOLS OR FIELDS ABANDONED				81,032						
TOTAL THOMAS COUNTY		1,880	101,545	1,745,146	47					

TREGO COUNTY

ADAIR('53)	21-12S-22W	360	22,443	136,962	9		LANS.-K.C.	3,575	5	
							MARMATON	3,879	5	36
							ARBUCKLE	3,933	5	
ADAIR SOUTHWEST('56)	28-12S-21W		NO REPORT	12,023			MARMATON	3,856	10	36
BIN('58)	31-11S-22W	120	7,743	27,830	3		LANS.-K.C.	3,776	10	
							MARMATON	3,970	31	
BIN EAST('82)	32-11S-22W	40	4,376	4,376	1		MARMATON			
BIN SOUTH('77)	31-11S-22W	80	6,032	54,886	2		LANS.-K.C.	3,678	19	
							MARMATON	3,678	4	
BRENNER('67)	14-15S-21W	120	8,654	87,396	3		CHEROKEE	4,092	37	
BRENNER SOUTH('82)	23-15S-21W	80	6,703	6,703	2		CHEROKEE	4,083	4	
CEDAR VIEW('71)	01-14S-22W	240	8,414	344,023	6	1	LANS.-K.C.	3,686	8	
							PENN. CONGL.	4,084	2	
CEDAR VIEW SOUTHEAST('75)	07-14S-21W	80	2,657	36,650	2		LANS.-K.C.	3,597	5	
COTTON('45)	15-12S-21W	320	14,561	367,519	8		MARMATON	3,911	14	
							ARBUCKLE	3,958	34	31
COTTON EAST('47)	14-12S-21W	320	31,815	214,685	8		ARBUCKLE	3,942	6	40
COTTON SOUTH('66)	22-12S-22W	200	23,563	45,450	5		LANS.-K.C.	3,517	64	
							MARMATON	3,859	14	
							ARBUCKLE	3,909	15	
DELANEY('80)	07-13S-23W	40	467	6,489	1		CHEROKEE	4,306	17	
DEMURRY('65)	03-11S-22W		NO REPORT	11,513		1	LANSING	3,638	4	40
							MARMATON	3,807		
DEMURRY SOUTH('81)	10-11S-22W	80	3,025	7,019	2		LANS.-K.C.	3,423	4	
							MARMATON	3,740	10	
DEMURRY SOUTHEAST('79)	12-11S-22W	80	1,422	4,078	2		LANS.-K.C.	3,440	5	
DEUTSHER('82)	05-13S-21W	40	2,046	2,046	1		ARBUCKLE			
DIEBOLT('53)	33-10S-23W	320	4,263	1,034,163	8		LANS.-K.C.	3,779	6	35
ALSO IN GRAHAM COUNTY										
DIEBOLT EAST('72)	03-11S-23W	120	4,220	10,110	3		LANS.-K.C.	3,751	6	
ALSO IN GRAHAM COUNTY										
DIEBOLT WEST('82)	06-11S-23W	40	771	771	1		LANS.-K.C.	3,658		
EGGER('58)	12-13S-21W	120	4,330	244,616	3		LANS.-K.C.	3,450	6	
							ARBUCKLE	3,825	3	
ELLIS('43)	31-12S-20W	1,040	32,254	2,626,752	26	2	LANS.-K.C.	3,632		
ALSO IN ELLIS COUNTY							MARMATON	3,734	6	
							ARBUCKLE	3,832	8	40
							REAGAN	3,840		
ELLIS NORTHWEST('44)	26-12S-21W	400	24,907	407,586	10	2	ARBUCKLE	3,925	2	35
ELLIS WEST('81)	02-13S-21W	160	6,736	6,736	4		LANS.-K.C.	3,489	6	
							MARMATON	3,807	10	
F C S('66)	20-12S-22W	40	201	201	1		ARBUCKLE	4,097	12	30

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRODUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
			TREGO COUNTY (CONT.)							
FLAX('65)	26-13S-21W	80	1,383	124,854	2		LANS.-K.C.	3,818	6	
							MARMATON			
							ARBUCKLE	4,008	19	36
FLAX NORTH('77)	24-13S-21W	40	6,696	19,290	1		LANS.-K.C.	3,529	10	
G S L('81)	16-15S-22W	40	4,991	12,770	1		CHEROKEE	4,158	1	
GAGELMAN('79)	15-11S-22W	200	5,346	28,265	5		LANS.-K.C.	3,450	75	
							MARMATON	3,766	22	
GARNER('68)	19-11S-24W		NO REPORT	2,108			LANSING	3,756	4	
GARNER WEST('71)	24-11S-25W	80	2,330	106,878	2		KANSAS CITY	3,893	4	
GROFF('52)	26-14S-21W	720	23,495	2,019,370	18		LANS.-K.C.	3,493	10	36
							MARMATON	3,755	17	
							CHEROKEE	3,764	9	
							PENN. CONGL.	3,822	10	
HERBERT('58)	18-13S-20W	160	14,355	67,949	4		LANS.-K.C.	3,521	4	
ALSO IN ELLIS COUNTY							MARMATON	3,906	28	
							PENN. CONGL.	3,844	6	
							ARBUCKLE	3,907	19	40
HIXON('53)	19-11S-22W	240	20,646	83,531	6		LANS.-K.C.	3,448	38	
							SHAWNEE	3,443	7	
							MARMATON			
HIXON EAST('54)	16-11S-22W	40	1,562	29,928	1		LANS.-K.C.	3,533	91	
							MARMATON			
							ARBUCKLE			
HIXON NORTHEAST('77)	16-11S-22W	80	1,794	30,811	2		LANS.-K.C.	3,441	46	
HIXON NORTHWEST('80)	12-11S-23W	40	1,753	1,753	1		MARMATON	3,793	14	
HLADEK('78)	02-12S-25W	160	6,682	45,013	4		LANS.-K.C.	3,908	8	
HOLLAND('73)	23-13S-22W	80	2,164	94,132	2		LANS.-K.C.	3,657	48	34
HOLLAND NORTHWEST('78)	16-13S-22W	40	3,354	42,458	1		LANS.-K.C.	3,700	6	
HOMBURG('55)	11-13S-21W	400	52,372	283,427	10		LANS.-K.C.	3,670	25	
							MARMATON	3,800	10	32
							ARBUCKLE	3,864	5	
HOMBURG SOUTH('77)	14-13S-21W		NO REPORT	363			ARBUCKLE	3,897	4	
KOHL('62)	11-12S-21W	200	20,291	209,062	5		LANSING	3,694	2	34
							CONGLOMERATE	3,956	10	
							ARBUCKLE			
KOHL WEST('80)	09-12S-21W	520	67,105	126,557	13		MARMATON	3,934	7	
							CONGLOMERATE	3,968	3	
							ARBUCKLE	4,013	39	
KROEGER('56)	36-13S-21W		NO REPORT	1,668			ARBUCKLE			
KROEGER NORTH('79)	36-13S-21W		NO REPORT				ARBUCKLE	3,990	6	
KROEGER SOUTH('79)	01-14S-21W	120	8,769	49,541	3		ARBUCKLE	3,906	18	
KUPPETZ('65)	04-14S-21W	120	3,330	89,142	3	1	LANS.-K.C.	3,621	72	32
							ARBUCKLE	4,052	4	
KUTINA('55)	20-15S-21W	120	5,157	599,351	3		CHEROKEE	4,151		40

KUTINA NORTHWEST('78)	11-15S-22W	40	319	799	1		CHEROKEE	4,118	5	
KUTINA WEST('65)	24-15S-22W		NO REPORT	201,287		2	CHEROKEE	4,202	6	40
LITTLECHILD('74)	23-11S-24W	40	3,422	57,832	1		LANS.-K.C.	3,819	31	
MCCALL('78)	06-11S-22W	120	14,461	85,441	3		LANS.-K.C.	3,521	56	
MCCALL SOUTH('80)	17-11S-22W	200	25,152	44,407	5		LANS.-K.C.	3,451	57	
							MARMATON	3,780	12	
MCCALL SOUTHWEST('83)	07-11S-22W	200	28,668	65,862	5		LANS.-K.C.	3,499	98	
							MARMATON	3,808	18	
MADDEN SOUTHWEST('73)	17-14S-21W	120	16,116	204,280	3		LANS.-K.C.	3,547	3	
MASSIER('69)	14-14S-22W	40	1,172	60,434	1		CHEROKEE	4,105	27	
MESERVE('65)	18-15S-20W	240	5,891	194,936	6	1	PENN. CONGL.	3,419	23	40
ALSO IN ELLIS COUNTY										
MONG('62)	25-11S-23W	240	19,120	129,932	6		SHAWNEE	3,485	16	
							LANSING	3,620	5	41
							MARMATON	3,820	3	
MUHLHEIM('63)	15-13S-21W	320	10,096	283,151	8		LANS.-K.C.	3,524	4	
							MARMATON	3,798	15	
							ARBUCKLE	3,904	1	
NEWCOMER('56)	12-12S-23W	1,280	22,190	2,249,848	32		TORONTO			
							LANS.-K.C.	3,733	3	37
NICHOLSON('45)	30-11S-20W	200	3,177	440,060	5		ARBUCKLE	3,842	12	34
ALSO IN ELLIS COUNTY										
NIEMIRE('82)	01-11S-23W		NO REPORT				LANS.-K.C.			
OGALLAH('51)	26-12S-22W	1,560	88,057	14,118,621	39	3	LANS.-K.C.			
							ARBUCKLE	3,961	24	38
OGALLAH EAST('82)	30-12S-21W	40	183	183	1		CONGLOMERATE	3,914	22	
OGALLAH NORTH('80)	23-12S-22W	160	28,608	37,361	4		LANS.-K.C.			
							ARBUCKLE	4,070	8	
OGALLAH NORTHEAST('82)	19-12S-21W	80	16,227	16,227	2		SHAWNEE	3,572	4	
							LANS.-K.C.	3,584	3	
							ARBUCKLE			
OGALLAH NORTHWEST('57)	21-12S-22W	40	124	43,440	1		LANS.-K.C.	3,724	3	38
							ARBUCKLE	4,093	7	32
OGALLAH SOUTH('74)	12-13S-22W	320	16,345	189,942	8	1	LANS.-K.C.	3,586	41	
							PAWNEE	3,930	22	
PETTY('73)	19-13S-21W	40	2,587	65,045	1		LANS.-K.C.	3,635	13	
RAZAK('81)	15-11S-25W	40	223	1,498	1	1	LANS.-K.C.	3,814	3	
RIDGEWAY('52)	26-12S-21W	560	21,786	714,195	14		LANS.-K.C.	3,693	13	36
							MARMATON	3,854	18	
							ARBUCKLE	3,896		
RIDGEWAY SOUTH('80)	34-12S-21W	160	27,886	46,263	4		ARBUCKLE	3,829	9	
RIGA('29)	20-13S-21W	80	1,332	66,980	2		LANS.-K.C.			
							MARMATON			
							CHEROKEE			
RIGA NORTHEAST('57)	09-13S-21W	280	12,009	123,374	7	1	SHAWNEE	3,483	6	
							LANS.-K.C.	3,503	28	
							MARMATON	3,833	10	
							ARBUCKLE	3,915	2	39
RIGA SOUTH('74)	29-13S-21W	80	1,494	11,435	2		LANS.-K.C.	3,824	6	
RINKER('82)	05-12S-22W	40	3,334	3,334	1		MARMATON			
SALINE VALLEY('69)	03-11S-24W	80	3,169	69,115	2		LANS.-K.C.	3,752	30	
SALINE VALLEY EAST('81)	02-12S-24W	80	3,108	5,081	2		LANS.-K.C.	3,827	4	
SCANLON('62)	18-11S-24W	80	2,963	152,717	2		LANS.-K.C.	3,868	6	34
SCANLON EAST('80)	11-16S-24W	40	987	4,565	1		LANS.-K.C.	3,735	3	
SCHNELLER('82)	25-13S-21W		NO REPORT							

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRO-DUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
			TREGO COUNTY (CONT.)							
SEIBEL('64)	06-13S-21W	120	3,780	158,786	3		LANS.-K.C.	3,561	40	
							ARBUCKLE			
SHAW CREEK('70)	28-11S-22W	920	171,073	568,238	23		TORONTO	3,587	4	
							LANS.-K.C.	3,603	79	
							MARMATON	3,894	12	
SHAW CREEK EAST('80)	35-11S-22W	560	313,382	392,187	14		LANS.-K.C.	3,600	4	
							MARMATON	3,890	24	
SHAW CREEK SOUTH('80)	02-12S-22W	240	42,726	105,212	6		LANS.-K.C.	3,656	51	
							MARMATON	3,976	4	
SHAW CREEK SOUTHEAST('79)	01-12S-22W		NO REPORT	1,955			MARMATON	3,962	7	
SHAW CREEK WEST('81)	29-11S-22W	80	4,761	14,115	2		MARMATON	3,968	24	
SHERFICK('82)	13-12S-22W	40	3,169	3,169	1		SHAWNEE	3,610	2	
							SHAWNEE	3,610	4	
							LANS.-K.C.	3,626	10	
SPLITTER('71)	21-15S-25W	160	11,421	87,432	4		MISSISSIPPIAN	4,353	11	
SPLITTER SOUTHWEST('76)	29-15S-25W		NO REPORT	2,268			MISSISSIPPIAN	4,436		
SPRING CREEK('51)	32-12S-21W	280	15,195	60,780	7		LANS.-K.C.	3,516	161	
							ARBUCKLE	3,879	48	
STRUSS('77)	32-10S-24W	80	4,191	11,177	2		LANS.-K.C.	3,768	6	
ALSO IN GRAHAM COUNTY										
SUNNY SLOPE('52)	21-14S-21W	520	18,124	1,305,976	13	2	MARMATON	3,848	14	39
TIDBALL('76)	12-11S-25W	360	13,900	295,003	9		LANS.-K.C.	3,702		
TIDBALL EAST('77)	07-11S-24W	120	19,487	83,160	3		LANS.-K.C.	3,700	5	
TREGUN('81)	19-15S-22W	40	32,399	41,019	1		CHEROKEE	4,251	1	
TRICO('51)	20-10S-20W	1,170	51,328	4,067,418	39		LANS.-K.C.	3,651	7	
ALSO IN GRAHAM, ROOKS, AND ELLIS COUNTIES							ARBUCKLE	3,786	18	30
U-P('81)	21-12S-22W	40	326	1,026	1	1	ARBUCKLE	4,097	4	
VODA('57)	28-11S-24W	320	4,920	460,940	8		LANS.-K.C.	4,008	4	36
VODA SOUTHEAST('74)	36-11S-24W	40	1,301	36,042	1		LANS.-K.C.	3,812	16	
VODA NORTH('72)	21-11S-24W		NO REPORT	22,212			LANS.-K.C.	3,983	3	
WAKEENEY('34)	14-11S-23W	280	10,710	1,076,742	7		LANS.-K.C.	3,619	8	38
WAKEENEY EAST('49)	13-11S-23W	40	6,910	294,215	1		LANS.-K.C.	3,624	4	38
WALZ('50)	12-11S-21W	960	30,101	2,057,700	24		LANS.-K.C.	3,428	9	35
							ARBUCKLE	3,666	11	
WALZ NORTHWEST('57)	12-11S-21W	80	3,901	263,274	2		ARBUCKLE	3,693	2	
WALZ WEST('82)	22-11S-21W	40	575	575	1		LANS.-K.C.	3,582	42	
WITTHUHN('81)	10-15S-21W	40	2,556	2,556	1		CHEROKEE	4,011	6	
ZEIGLER('64)	04-11S-21W	120	8,772	369,669	3		ARBUCKLE	3,760	4	
ZEMAN('68)	33-11S-21W	120	10,123	96,185	3		MARMATON	3,935	9	
							LANSING	3,703	6	
							ARBUCKLE			
ZEMAN EAST('82)	33-11S-21W	40	1,201	1,201	1		LANS.-K.C.	3,618	45	
ZEMAN NORTH('81)	28-11S-21W	40	2,702	3,017	1		LANS.-K.C.	3,614	6	
							ARBUCKLE	3,975	3	

MISCELLANEOUS		40	3,952		1	3				
POOLS OR FIELDS ABANDONED				552,344						
TOTAL TREGO COUNTY		21,610	1,648,370	41,800,154	550	23				

WABAUNSEE COUNTY

ASHBURN('58)	29-14S-10E	40	1,735	276,906	1	VIOLA	3,255	7	
DAVIS RANCH('49)	33-13S-10E	400	98,695	7,648,923	10	KANSAS CITY	1,850	4	
						HUNTON	2,929	15	29
						VIOLA	3,201		
DAVIS RANCH NORTHEAST('82)	22-13S-10E	40	1,687	1,687	1	VIOLA	3,230	4	
MARAIS DES CYGNES('69)	31-14S-12E		NO REPORT	1,791		VIOLA	2,940	2	
						SIMPSON	2,952	6	
MILL CREEK('50)	02-13S-10E	120	3,129	422,441	3	VIOLA	2,923	4	27
NEWBURY('50)	11-11S-11E	240	3,789	453,016	6	VIOLA	2,901	4	27
STEUWE('78)	18-12S-11E	40	2,013	11,034	1	VIOLA	3,173	2	
WAUGH('68)	07-15S-12E	200	1,522	60,983	5	SIMPSON	3,037	14	
WILMINGTON('59)	29-14S-12E	280	21,706	324,829	7	HUNTON	2,860	5	
						VIOLA	2,996	6	
						SIMPSON	3,099	3	23
WOODBURY('51)	11-15S-10E	200	8,325	274,596	5	VIOLA	3,328	5	
						SIMPSON	3,253	2	
POOLS OR FIELDS ABANDONED				39,278					
TOTAL WABAUNSEE COUNTY		1,560	142,601	9,515,484	39				

WALLACE COUNTY

FUNK('82)	19-14S-42W		NO REPORT			MISSISSIPPIAN	5,284	7	
SHARON SPRINGS('77)	16-13S-39W	40	1,669	21,403	1	MORROWAN	4,610	10	
STOCKHOLM('79)	07-15S-42W	40	187	1,045	1	MORROWAN	5,042	16	
TOTAL WALLACE COUNTY		80	1,856	22,448	2				

WASHINGTON COUNTY

TOTAL WASHINGTON COUNTY			NONE						

WICHITA COUNTY

LEOTI GAS AREA('80)	35-18S-38W		NO REPORT			CHASE GROUP	2,809	16	
						COUNCIL GROVE	3,013	69	
LEOTI GAS AREA SOUTHEAST('81)	16-19S-36W		NO REPORT			CHASE	2,602	60	
						COUNCIL GROVE	2,816	21	
RUPP('64)	05-21S-38W	80	9,929	144,021	2	MORROWAN	4,776	4	
ALSO IN KEARNY COUNTY									

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1982	OIL PRODUCTION BBL TO END OF 1982	PRO-DUCING WELLS	WELLS ABD. 1982	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH FT.	PRODUCING ZONE THICK-NESS	PRODUCING ZONE AVERAGE GRAVITY
WICHITA COUNTY (CONT.)										
WHITE WOMAN('62)	34-20S-35W	120	19,268	75,567	3		MARMATON	4,512	8	32
ALSO IN KEARNY COUNTY										
POOLS OR FIELDS ABANDONED				1,369						
TOTAL WICHITA COUNTY		200	29,197	220,957	5					
WILSON COUNTY										
ALTOONA('03)		740	56,937	1,687,572*	74	6	"SQUIRREL"	650		
							"BARTLESVILLE"	825	25	
ALTOONA EAST('35)	09-29S-17E	140	2,260	250,260*	7		"BARTLESVILLE"	900		
ALSO IN NEOSHO COUNTY										
BENEDICT('00)	28S-15E	1,440	43,062	517,907*	72		"BARTLESVILLE"	1,000		
BUFFALO-VILAS('05)	27S-17E	940	104,363	1,233,394*	94	13	CHEROKEE	1,150		
ALSO IN WOODSON COUNTY							"BARTLESVILLE"			
COFFEYVILLE-CHERRYVALE(1892)	33S-17E	40	160	1,329*	1		"WAYSIDE"	400		
ALSO IN MONTGOMERY AND LABETTE COUNTIES							FT. SCOTT	600		
							MARMATON	369	4	
							"BARTLESVILLE"	1,000		
							ARBUCKLE	1,300		
COYVILLE WEST('54)	25-27S-13E	40	2,723	19,334	1		"SQUIRREL"			
FALL RIVER	28S-13E	40	43	12,237*	1		CHEROKEE			
FREDONIA(1890)	29S-15E	1,860	101,112	709,158*	93	3	"BURGESS"	1,050		
HUFFINE('62)	10-28S-13E		NO REPORT				"BURGESS"	1,299		
							MISSISSIPPIAN	1,302	4	
HUMBOLDT-CHANUTE('00)	26S-18E	320	8,294	60,555*	8	1	"BARTLESVILLE"	850	20	30
ALSO IN ALLEN, NEOSHO, AND WOODSON COUNTIES							"SQUIRREL"	740		
NEODESHA('00)	30S-16E	2,530	148,094	2,505,023*	253	3	"BARTLESVILLE"	950		
ALSO IN MONTGOMERY COUNTY										
NEODESHA EAST('00)	30S-17E	200	1,010	37,583*	5	3	CHEROKEE			
MISCELLANEOUS		280	1,495		7	2				
POOLS OR FIELDS ABANDONED				1,357						
TOTAL WILSON COUNTY		8,570	469,553	11,669,495 RECORDED	616	31				
WOODSON COUNTY										
ANNABELLE('56)	32-25S-15E	40	59	831	1		"SQUIRREL"	1,173	5	
BIG SANDY('26)	23-26S-14E	1,180	47,278	1,459,098*	59		"BARTLESVILLE"	1,230	50	

BUFFALO-VILAS('05)	27S-17E	80	1,297	427,204*	2		CHEROKEE	1,150		
ALSO IN WILSON COUNTY							"BARTLESVILLE"			
BUNKIE('81)	28-24S-16E	80	799	1,551	2		"SQUIRREL"			
EVANS('38)	21-23S-15E	80	1,659	100,006*	4		MISSISSIPPIAN	1,540		
ALSO IN COFFEY COUNTY										
HUMBOLDT-CHANUTE('00)	26S-18E	960	27,298	651,650*	48		"BARTLESVILLE"	850	20	30
ALSO IN ALLEN, NEOSHO, AND WILSON COUNTIES							"SQUIRREL"	740		
JOBES	24S-13E	40	738	738	1		MISSISSIPPIAN			
MCWHERTER('55)	35-26S-13E	120	922	14,948	3		MISSISSIPPIAN	1,417		
NEOSHO FALLS-LEROY('05)	35-22S-16E	3,270	90,447	1,810,840*	109		"SQUIRREL"	965		
ALSO IN ALLEN, ANDERSON, AND COFFEY COUNTIES							MISSISSIPPIAN	1,200		
OWL CREEK('67)	16-25S-16E	1,920	105,458	1,382,457	96		"SQUIRREL"	864	38	
OWL CREEK SOUTH('77)	28-25S-16E	120	473	3,478	3		"SQUIRREL"	898	9	
OWL CREEK SOUTHEAST('68)	22-25S-16E	200	3,088	16,167	5		"SQUIRREL"	892	6	
							MISSISSIPPIAN	1,257		
PERRY-HALLIGAN	30-26S-17E	1,080	47,839	620,619*	36					
PIQUA('38)	22-24S-17E	400	9,869	73,284*	10		MISSISSIPPIAN	1,190		
QUINCY('26)	11-25S-13E	720	159,141	4,544,011*	72	16	"BARTLESVILLE"	1,500	20	
ALSO IN GREENWOOD COUNTY							MISSISSIPPIAN	1,720		
ROSE EAST('54)	16-26S-16E	80	1,971	506,320	2		"BARTLESVILLE"	1,109	15	
SILVER CITY('46)	19-26S-15E	210	1,571	559,877*	7		"BARTLESVILLE"			
SOUTH OWL CREEK('66)	02-26S-15E	120	1,874	10,234	3		MISSISSIPPIAN	1,404	8	
STEPHENSON EAST('80)	12-25S-14E	40	835	2,087	1		"SQUIRREL"	1,229	15	
TICHENOR('47)	24-23S-15E	120	1,732	50,711*	3		MISSISSIPPIAN			
ALSO IN COFFEY COUNTY										
TORONTO('13)	16-26S-13E		NO REPORT	1,694*			"PERU"			
ALSO IN GREENWOOD COUNTY							"SQUIRREL"	1,187	9	
							"BARTLESVILLE"			
VERNON('38)	20-24S-16E	6,280	199,005	3,351,241*	157	1	"SQUIRREL"	1,068	6	
							MISSISSIPPIAN			
VIRGIL NORTH('20)	22-23S-13E	940	35,179	1,487,707*	47		"BARTLESVILLE"	1,585		
ALSO IN COFFEY AND GREENWOOD COUNTIES							MISSISSIPPIAN	1,838		
							VIOLA	2,162	5	
							SIMPSON			
							ARBUCKLE	2,146	13	
VERNON WEST('75)	14-24S-15E	80	555	5,454	2		"SQUIRREL"	1,085	6	
WINTERSCHIED	23S-14E	11,160	180,161	10,883,385*	279	3	"PERU"	1,170		
ALSO IN COFFEY AND GREENWOOD COUNTIES							"SQUIRREL"	1,291	5	
							"BARTLESVILLE"	1,630	15	
							MISSISSIPPIAN	1,750		
WISSMAN('37)	03-24S-15E	160	5,212	107,207*	4		MISSISSIPPIAN	1,520		
YATES CENTER	28-25S-15E	940	43,872	1,031,458*	47	1	MISSISSIPPIAN	1,480		
MISCELLANEOUS		680	8,163		17	1				
POOLS OR FIELDS ABANDONED				45,840						
TOTAL WOODSON COUNTY		31,100	976,495	29,742,890	1,020	22				
				RECORDED						

WYANDOTTE COUNTY

TOTAL WYANDOTTE COUNTY			NONE			
				RECORDED		

gas production during 1982

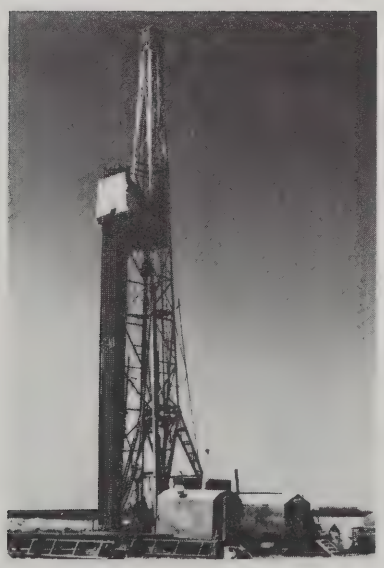

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1982.

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1982	TO END OF 1982	NO. WELLS	PRODUCING ZONE NAME	DEPTH, FT.
			ALLEN COUNTY				
ELSMORE WEST(*11)	12-26S-20E		NO REPORT			"BARTLESVILLE"	775
HUMBOLDT-CHANUTE(*00)	26S-18E	320	850		4	"BARTLESVILLE"	850
ALSO IN NEOSHO, WOODSON, AND WILSON COUNTIES						"SQUIRREL"	740
IOLA(*37)	13-24S-18E	1,440	24,643		24	"SQUIRREL"	850
						"BARTLESVILLE"	975
MORAN(*03)	25S-20E	40	363	3,758	1	"BARTLESVILLE"	820
MISCELLANEOUS			NO REPORT	553,710			
TOTAL ALLEN COUNTY		1,800	25,856		29		
			ANDERSON COUNTY				
GRAVES(*29)	20-20S-21E	40	3,725	10,984*	1	CHEROKEE	760
GREELEY(*16)	19S-21E		NO REPORT	15,260		CHEROKEE	336
ALSO IN FRANKLIN COUNTY							
MISCELLANEOUS			NO REPORT	104,610			
TOTAL ANDERSON COUNTY		40	3,725	*	1		
			BARBER COUNTY				
AETNA GAS AREA(*35)	13-34S-15W	3,180	1,644,695	138,903,992	106	MARMATON	
ALSO IN COMANCHE COUNTY						CONGLOMERATE	4,815
						MISSISSIPPIAN	4,850
						SIMPSON	5,312
AETNA NORTH(*70)	09-33S-14W		NO REPORT	746		LANS.-K.C.	4,473
						MISSISSIPPIAN	4,691
AETNA NORTHWEST(*62)	03-34S-15W	00	1,834	1,291,445	1	CHEROKEE	4,849
						MISSISSIPPIAN	4,891
ALMA(*69)	03-31S-10W	200	24,003	1,646,192	1	MISSISSIPPIAN	4,484
ALSO IN KINGMAN COUNTY							
AMBER CREEK(*52)	36-30S-12W	40	5,949	16,215	1	LANS.-K.C.	3,740
						MISSISSIPPIAN	4,296
AMBER CREEK SOUTH(*81)	11-31S-12W	40	6,980	11,291	1	MISSISSIPPIAN	4,318
AMBER MILLS(*51)	15-30S-12W		NO REPORT	3,363		INDIAN CAVE	2,730
						VIOLA	4,468
AMBER MILLS SOUTH(*77)	21-30S-12W	80	15,473	116,268	2	VIOLA	4,484
ANTRIM(*69)	30-32S-10W		NO REPORT	17,214		CHEROKEE	4,433
						MISSISSIPPIAN	4,440
BLOOM(*55)	23-32S-12W	40	5,868	5,868	1	MISSISSIPPIAN	4,310
						SIMPSON	4,672
BLOOM NORTH(*60)	14-32S-12W	480	99,077	262,446	12	MISSISSIPPIAN	4,230

BOGGS SOUTHWEST('55)	30-33S-12W	2,860	224,734	63,693,724*	22	LANS.-K.C.	3,964
						MISSISSIPPIAN	4,456
						SIMPSON	5,040
BROOKS('62)	32-31S-13W		NO REPORT	56,942		DOUGLAS	3,731
CANEMA('56)	24-33S-11W	160	70,139	295,221	4	MARMATON	4,603
						MISSISSIPPIAN	
CEDAR('57)	25-33S-10W		NO REPORT	310,805		MISSISSIPPIAN	4,543
CLARA('44)	02-30S-14W		NO REPORT	913,329		HOWARD	3,268
ALSO IN PRATT COUNTY						LANSING	3,268
						MARMATON	4,381
						SIMPSON	4,435
						ARBUCKLE	4,540
DEERHEAD('42)	26-32S-15W	320	201,665	2,566,044	8	SHAWNEE	
						"ELGIN"	3,837
						VIOLA	4,950
DEERHEAD NORTH('65)	14-32S-15W		NO REPORT	1,922,067		MISSISSIPPIAN	4,992
						MAQUOKETA	4,965
						VIOLA	4,792
DEGEER('48)	02-31S-15W	40	2,797	87,922	1	CHASE GROUP	2,639
						MISSISSIPPIAN	4,902
						VIOLA	5,176
DEGEER NORTHEAST('69)	36-32S-15W	80	30,567	1,042,146	2	COUNCIL GROVE	
						LANS.-K.C.	4,317
DEGEER SOUTHWEST('63)	08-33S-15W	320	26,169	1,378,143	2	LANSING	4,362
						SIMPSON	4,845
						VIOLA	4,693
DEGEER WEST('62)	04-33S-15W	40	8,629	442,651	1	MISSISSIPPIAN	4,753
DONALD('46)	33-31S-15W	00	15,464	21,079,816	1	MISSISSIPPIAN	4,697
EADS('58)	04-30S-14W		NO REPORT	173,497		COTTONWOOD	2,688
						TORONTO	3,831
						VIOLA	4,501
						SIMPSON	4,561
ELSEA('56)	27-32S-14W	600	113,869	5,675,940	6	DOUGLAS	4,084
						MARMATON	4,625
						MISSISSIPPIAN	4,662
ELWOOD('56)	34-34S-13W	200	6,190	6,855,260	2	"ELGIN"	3,662
GILBERT('64)	18-32S-11W	200	56,192	2,188,773	2	DOUGLAS	3,565
GLICK('57)	31-30S-16W	80	149,645	235,655	2	LANS.-K.C.	
ALSO IN KIOWA AND COMANCHE COUNTIES						MARMATON	4,790
						MISSISSIPPIAN	4,880
						VIOLA	
GROENDYCKE('63)	27-33S-12W	480	25,480	4,470,303	4	MISSISSIPPIAN	4,687
HARDING('76)	35-29S-11W	560	806,924	4,422,333*	14	COUNCIL GROVE	2,622
ALSO IN PRATT COUNTY						INDIAN CAVE	2,696
						WABAUNSEE	2,916
HARDTNER('54)	31-34S-12W	7,440	1,025,385	118,355,022	62	CHEROKEE	4,791
						MISSISSIPPIAN	4,782
HARDTNER WEST('79)	10-33S-13W	40	16,686	89,178	1	MISSISSIPPIAN	2,343
ILS('54)	21-31S-11W	1,100	221,349	16,066,233	11	DOUGLAS	
						MISSISSIPPIAN	
						SIMPSON	
ILS WEST('81)	13-31S-12W	80	68,517	117,241	2	MARMATON	4,246
						MISSISSIPPIAN	4,265

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1982	GAS PRODUCTION, M CU. FT. TO END OF 1982	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			BARBER COUNTY (CONT.)				
JEM('77)	28-29S-13W	80	8,814	98,211	2	SHAWNEE	3,735
ALSO IN PRATT COUNTY						MARMATON	4,361
						MISSISSIPPIAN	4,505
						VIOLA	4,466
						SIMPSON	
						ARBUCKLE	4,710
KNACKSTEDT('67)	18-30S-13W	40	29,970	486,425	1	VIOLA	4,509
LAMBERT('66)	35-30S-14W		NO REPORT			DOUGLAS	3,782
LITTLE BEAR CREEK('54)	12-32S-14W		NO REPORT	1,669,195		SHAWNEE	
						DOUGLAS	3,808
						LANS.-K.C.	3,891
						VIOLA	4,670
LITTLE SANDY CREEK('73)	01-33S-10W	280	120,739	792,378	7	MISSISSIPPIAN	4,336
LUKENS('71)	28-32S-11W	40	27,236	97,772	1	DOUGLAS	3,645
						ARBUCKLE	4,816
MCCLURE('66)	30-32S-11W	40	17,464	84,331	1	SHAWNEE	3,546
MCGUIRE-GOEMAN('55)	29-32S-10W	2,640	536,596	15,157,120*	24	LANS.-K.C.	4,109
						CHEROKEE	4,360
						MISSISSIPPIAN	4,433
MCREYNOLDS('55)	30-31S-10W	60	51,982	2,253,913	2	MISSISSIPPIAN	4,520
MCREYNOLDS SOUTH('81)	29-31S-10W	40	10,111	23,740	1	MISSISSIPPIAN	4,451
MEAIRS('66)	27-30S-12W	560	148,338	3,647,168	8	INDIAN CAVE	2,734
						TARKIO	2,854
						HOWARD	3,157
						"ELGIN"	3,428
						DOUGLAS	3,656
MEASE('54)	27-30S-11W	160	445,425	2,183,224	4	DOUGLAS	
MEDICINE LODGE-BOGGS('27)	13-33S-13W	12,650	1,024,083	336,897,386	55	SHAWNEE	
						DOUGLAS	3,812
						LANS.-K.C.	3,930
						MARMATON	4,664
						PENN. CONGL.	4,460
						MISSISSIPPIAN	4,495
						VIOLA	4,845
						SIMPSON	4,806
MEDICINE LODGE NORTH('54)	25-32S-13W	800	149,636	3,773,740	8	MISSISSIPPIAN	4,480
MEDICINE RIVER('64)	04-32S-12W	2,080	560,919	4,803,349	13	SHAWNEE	3,393
						MISSISSIPPIAN	4,198
MOTT('74)	24-31S-14W	40	566	82,998	1	LANGDON	2,710
NIPPAWALLA('51)	13-33S-12W	160	26,962	505,986	2	SHAWNEE	3,570
						DOUGLAS	3,659
						MISSISSIPPIAN	4,541

NURSE('53)	23-31S-13W	1,020	41,322	6,828,364	3	INDIAN CAVE	2,617
						DOUGLAS	3,599
						MISSISSIPPIAN	4,190
NURSE NORTH('78)	32-30S-12W	80	88,610	207,312	2	ADMIRE	2,788
						WABAUNSEE	2,930
NURSE NORTHWEST('68)	25-30S-13W	160	420,961	753,447	4	SHAWNEE	3,784
						MISSISSIPPIAN	4,392
PALMER('58)	30-32S-13W	1,100	126,835	30,199,772	11	DOUGLAS	3,873
						"ELGIN"	3,650
						LANS.-K.C.	
						MARMATON	4,477
						MISSISSIPPIAN	4,524
						VIOLA	4,923
PERRY RANCH('58)	12-32S-16W	960	157,034	10,169,987	4	DOUGLAS	
ALSO IN COMANCHE COUNTY						CHEROKEE	4,808
						MISSISSIPPIAN	4,785
PIKE('74)	23-31S-12W		NO REPORT	7,256		DOUGLAS	3,654
PIKE WEST('79)	22-31S-12W		NO REPORT	6,266		MISSISSIPPIAN	4,286
RHODES('49)	15-33S-11W	2,300	328,033	106,582,676	23	"ELGIN"	3,451
						SHAWNEE	3,573
						DOUGLAS	3,773
						LANS.-K.C.	3,775
						MISSISSIPPIAN	4,480
						VIOLA	4,803
RHODES NORTHEAST('56)	02-33S-11W	1,540	110,759	29,665,291	14	WABAUNSEE	
						MISSISSIPPIAN	4,500
RHODES SOUTH('57)	06-34S-11W	360	17,434	7,217,419	3	MISSISSIPPIAN	4,564
ROUNDUP SOUTH('53)	33-33S-11W	1,200	349,712	7,634,758	10	MISSISSIPPIAN	4,457
SALT FORK('54)	11-35S-15W		NO REPORT			MISSISSIPPIAN	4,955
SAWYER('57)	26-29S-13W		NO REPORT	2,009		LANS.-K.C.	4,096
ALSO IN PRATT COUNTY						VIOLA	4,376
						SIMPSON	4,607
						ARBUCKLE	4,678
SAWYER EAST('81)	01-30S-13W	40	46,266	117,928	1	ADMIRE	2,782
SAWYER SOUTH('80)	11-30S-13W	80	172,410	1,032,299	2	ADMIRE	2,762
						MARMATON	4,306
						MISSISSIPPIAN	4,341
SCHUETTE('42)	30-31S-15W	80	105,532	623,360	2	DOUGLAS	
ALSO IN COMANCHE COUNTY						CHEROKEE	4,817
						MISSISSIPPIAN	
SHARON('55)	13-32S-10W	40	2,609	14,462	1	MISSISSIPPIAN	4,355
ALSO IN HARPER COUNTY							
SHARON NORTHWEST('56)	11-32S-10W	2,240	297,961	42,060,048	16	MISSISSIPPIAN	4,347
SKINNER('44)	29-31S-14W	280	95,066	33,632,792	7	DOUGLAS	4,023
						LANS.-K.C.	4,069
						MARMATON	4,294
						MISSISSIPPIAN	4,416
						MAQUOKETA	4,410
						VIOLA	4,582
						SIMPSON	4,626
						ARBUCKLE	
STRANATHAN('70)	26-34S-12W	2,990	495,402	3,813,897	23	CHEROKEE	4,765
						"MISENER"	5,135
						MISSISSIPPIAN	4,740

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1982 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1982	GAS PRODUCTION, M CU. FT. TO END OF 1982	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			BARBER COUNTY (CONT.)				
STUMPH('52)	07-32S-14W	1,100	367,122	19,418,654	11	DOUGLAS	4,054
						MARMATON	4,718
						MISSISSIPPIAN	4,801
						SIMPSON	4,963
TRAFFAS('55)	06-33S-10W	500	96,952	2,508,907	5	MISSISSIPPIAN	4,590
TRAFFAS EAST('78)	04-33S-10W		NO REPORT	4,290		MISSISSIPPIAN	4,501
TURKEY CREEK EAST('57)	18-22S-09W		NO REPORT			VIOLA	3,522
						SIMPSON	3,614
WARWICK('65)	12-31S-11W		NO REPORT			MISSISSIPPIAN	4,519
WELLS('57)	18-34S-15W		NO REPORT	520,108		MARMATON	4,694
						CHEROKEE	4,768
						MISSISSIPPIAN	4,785
WHELAN('34)	32-31S-11W	480	254,572	9,922,733	8	DOUGLAS	3,598
						"ELGIN"	
						MISSISSIPPIAN	4,355
WHELAN SOUTHWEST('54)	11-32S-12W	800	38,977	457,549	5	MISSISSIPPIAN	4,229
WHELAN WEST('55)	25-31S-12W	40	7,061	86,383	1	MISSISSIPPIAN	4,284
WOLGAMOTT('57)	16-35S-14W	80	6,794	1,672,932	1	CHEROKEE	4,865
MISCELLANEOUS			NO REPORT	220,690			
TOTAL BARBER COUNTY		56,000	11,660,545	1,164,453,077*	559		
			BARTON COUNTY				
ALEFS('52)	14-19S-14W	80	175	47,745	2	LANS.-K.C.	
						PENN. CONGL.	3,444
						ARBUCKLE	
ASH CREEK('47)	31-20S-15W		NO REPORT			ARBUCKLE	3,790
ALSO IN PAWNEE COUNTY							
BEHRENS('45)	06-20S-15W		NO REPORT			ARBUCKLE	3,719
CASKEY('67)	01-20S-14W	40	33,160	33,160	1	LANS.-K.C.	3,206
CHAFFEE('63)	31-19S-13W		NO REPORT	2,872,909		LANS.-K.C.	3,180
						ARBUCKLE	
CHASE-SILICA('30)	21-20S-10W	200	92,413	798,965	5	WINFIELD	1,434
ALSO IN RICE AND STAFFORD COUNTIES						WABAUNSEE	2,285
						SHAWNEE	
						DOUGLAS	2,950
						LANS.-K.C.	2,955
						PENN. CONGL.	3,355
						SIMPSON	3,242
						ARBUCKLE	3,328

CLARENCE('53)	35-19S-15W		NO REPORT	221,653		CHASE	
						LANS.-K.C.	3,291
						SIMPSON	
						REAGAN	3,534
CONVERSE('41)	17-20S-15W		NO REPORT	8,991,571		ARBUCKLE	3,776
DUNDEE('45)	29-20S-01W		NO REPORT	3,715		LANS.-K.C.	3,311
						ARBUCKLE	
EBERHARDT('35)	14-19S-11W		NO REPORT	398,567		TOPEKA	2,831
						LANS.-K.C.	3,031
						ARBUCKLE	3,194
FT. ZARAH('51)	30-19S-12W		NO REPORT	54,151		LANS.-K.C.	3,157
						ARBUCKLE	3,384
GT. BEND AIRPORT('52)	26-19S-14W		NO REPORT	2,252,682		WABAUNSEE	2,248
						LANS.-K.C.	3,320
						PENN. CONGL.	3,445
						ARBUCKLE	3,473
GREAT BEND SHALLOW GAS AREA('77)	22-19S-14W	160	18,392	227,009	4	CHASE GROUP	
						COUNCIL GROVE	
GT. BEND TOWNSITE('53)	21-19S-13W		NO REPORT	27,567		TOPEKA	2,767
						LANS.-K.C.	3,196
						ARBUCKLE	3,441
HEIZER NORTHEAST('52)	15-19S-14W	40	1,503	9,397	1	LANS.-K.C.	
						PENN. CONGL.	3,455
HEIZER SOUTHWEST('52)	21-19S-14W	40	2,101	1,617,224	1	LANS.-K.C.	3,379
						PENN. CONGL.	3,496
						ARBUCKLE	3,552
KRAFT-PRUSA('37)	10-17S-11W	40	16,919	1,546,742	1	SHAWNEE	2,885
ALSO IN ELLSWORTH AND RUSSELL COUNTIES						DOUGLAS	2,997
						LANS.-K.C.	3,160
						"GORHAM"	3,355
						ARBUCKLE	3,281
						PRECAMBRIAN	
OTIS-ALBERT('30)	11-18S-16W	320	155,671	554,301	8	CHASE GROUP	1,848
ALSO IN RUSH COUNTY						TOPEKA	2,974
						LANS.-K.C.	3,236
						PENN. CONGL.	
						REAGAN	3,527
PARRISH('65)	01-20S-13W		NO REPORT			ARBUCKLE	3,451
PAWNEE ROCK('36)	13-20S-16W	80	838	10,036	2	ARBUCKLE	3,832
ALSO IN PAWNEE COUNTY							
PRITCHARD('44)	34-20S-14W		NO REPORT	9,517		LANS.-K.C.	3,253
ALSO IN STAFFORD COUNTY						SIMPSON	
						ARBUCKLE	3,544
REDWING SOUTHWEST('77)	13-18S-13W	80	53,512	304,922	2	CHASE GROUP	1,570
RICK('36)	01-19S-11W		NO REPORT	403,810		LANS.-K.C.	3,106
ALSO IN RICE COUNTY						ARBUCKLE	3,355
ROLLING GREEN EAST('49)	30-20S-12W	40	12,869	214,544	1	LANS.-K.C.	3,236
ALSO IN STAFFORD COUNTY						ARBUCKLE	3,491
UNRUH('45)	24-20S-15W		NO REPORT	14,745,001		LANS.-K.C.	
						ARBUCKLE	3,641
UNRUH EAST('68)	19-20S-14W		NO REPORT	155,788		LANS.-K.C.	
MISCELLANEOUS			NO REPORT	30,090			
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TOTAL BARTON COUNTY		1,120	387,553	46,195,165	28		

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1982	GAS PRODUCTION, M CU. FT. TO END OF 1982	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			BUTLER COUNTY				
EL DORADO(*15)	29-25S-05E		NO REPORT			ADMIRE	630
						KANSAS CITY	2,000
						LANSING	1,700
						MISSISSIPPIAN	
						"WILCOX SAND"	2,600
						VIOLA	2,500
						SIMPSON	2,510
						ARBUCKLE	2,550
MISCELLANEOUS			NO REPORT				
TOTAL BUTLER COUNTY							
			CHASE COUNTY				
DAVIS(*29)	30-18S-08E		NO REPORT			ADMIRE	
ELK(*30)	21-19S-06E		NO REPORT	160,268			
ELMDALE(*21)	34-19S-07E		NO REPORT			PERMIAN	500
						WABAUNSEE	800
						LANS.-K.C.	1,350
KOEGEBOEHN(*59)	19-19S-06E		NO REPORT	73,998		ADMIRE	554
						VIOLA	2,052
LIPPS(*25)	32-18S-07E		NO REPORT			ADMIRE	
WELCH-MOHR SOUTHWEST(*76)	31-20S-10E		NO REPORT	11,106		"BARTLESVILLE"	2,348
MISCELLANEOUS			NO REPORT				
TOTAL CHASE COUNTY							
			CHAUTAUQUA COUNTY				
CLOVERDALE NORTHWEST(*81)	33-32S-08E	40	35,167	35,167	1	PAWNEE	2,251
						MARMATON	2,288
ELGIN(*17)	32-34S-10E		NO REPORT	101,222		"PERU"	1,520
						"BARTLESVILLE"	1,840
HALE-INGE(*07)	32S-12E		NO REPORT			"PERU"	1,160
ALSO IN ELK COUNTY						MISSISSIPPIAN	1,623
HEWINS	31-34S-10E	200	47,649	414,771	5	LANSING	1,100
HEWINS NORTHWEST(*56)	27-34S-09E	40	12,019	174,774	1	MISSISSIPPIAN	2,054
HYLTON(*28)	13-32S-09E		NO REPORT	127,961		ARBUCKLE	2,443

OLIVER('26)	01-32S-10E		NO REPORT	20,220		"LAYTON"	1,179
ALSO IN ELK COUNTY						MARMATON	
						MISSISSIPPIAN	
						ARBUCKLE	
PERU-SEDAN('00)	34S-11E	160	10,077	310,159	4	"PERU"	1,200
						MISSISSIPPIAN	2,000
RICH('56)	16-33S-09E		NO REPORT			MARMATON	1,976
						MISSISSIPPIAN	
MISCELLANEOUS		40	39,122	68,623	1		
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TOTAL CHAUTAUQUA COUNTY		480	144,034		12		

CHEYENNE COUNTY

CHERRY CREEK('76)	10-03S-41W	40	23,870	92,111	1	LANS.-K.C.	4,460
CHERRY CREEK NIOBRARA GAS ARE('77)	09-03S-41W	1,240	183,241	651,018	31	NIOBRARA	1,300
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TOTAL CHEYENNE COUNTY		1,280	207,111	743,129	32		

CLARK COUNTY

ASHLAND('51)	35-32S-23W		NO REPORT	1,795,172		LANS.-K.C.	4,673
						VIOLA	6,526
CALEY('78)	35-32S-21W	80	62,490	1,015,191	2	MORROWAN	5,163
						MISSISSIPPIAN	5,179
CAVALRY CREEK('55)	03-31S-21W		NO REPORT	348,347		MISSISSIPPIAN	5,195
CLARK CREEK('59)	08-35S-22W	320	661,029	3,474,953	8	MORROWAN	5,630
						MISSISSIPPIAN	5,713
EXCEL('48)	20-30S-20W	40	16,066	100,180	1	CHEROKEE	5,086
ALSO IN KIOWA COUNTY						MISSISSIPPIAN	
FAGER('82)	35-29S-25W	80	186,438	186,438	2	MORROWAN	5,276
GRANGER CREEK('76)	31-30S-21W	160	30,290	1,184,060	4	MORROWAN	5,181
						MISSISSIPPIAN	5,239
GRANGER CREEK NORTHEAST('79)	20-30S-21W	80	37,503	582,190	2	CHEROKEE	5,103
						MORROWAN	5,212
						MISSISSIPPIAN	5,245
GRANGER CREEK NORTHWEST('77)	25-30S-22W	40	9,139	174,715	1	MORROWAN	5,244
GRANGER CREEK SOUTH('78)	18-31S-21W	160	271,563	1,100,103	4	MORROWAN	5,155
						MISSISSIPPIAN	5,178
HALLING('76)	14-30S-22W	200	113,291	1,163,121*	5	MISSISSIPPIAN	5,292
HALLING WEST('82)	15-30S-22W	80	55,861	55,861	2	MISSISSIPPIAN	5,298
HARPER RANCH('53)	09-34S-21W	11,250	564,073	59,839,183*	15	LANS.-K.C.	4,919
						MORROWAN	5,437
						MISSISSIPPIAN	
LEWIS('75)	27-30S-25W		NO REPORT	34,413		LANS.-K.C.	4,514
LEXINGTON('77)	19-31S-21W	520	279,477	3,198,168	13	MORROWAN	5,162
						MISSISSIPPIAN	5,160
LUFT('82)	02-30S-22W	40	57,832	57,832	1	MISSISSIPPIAN	5,296
MCCOLM('75)	14-30S-21W	40	66,497	1,544,426	1	MISSISSIPPIAN	5,163
MCKINNEY('50)	02-34S-26W	25,370	1,898,318	39,371,522*	43	MORROWAN	5,690
ALSO IN MEADE COUNTY						CHESTERAN	
						MISSISSIPPIAN	5,762
MORRISON NORTHEAST('54)	10-32S-21W		NO REPORT	3,422,365		MORROWAN	5,193

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1982	GAS PRODUCTION, M CU. FT. TO END OF 1982	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
CLARK COUNTY (CONT.)							
SITKA('59)	13-33S-22W	7,980	402,199	32,036,005	19	MORROWAN	5,266
						MISSISSIPPIAN	5,476
SNAKE CREEK('52)	21-34S-21W	8,620	747,783	6,858,935	25	SHAWNEE	4,254
						LANS.-K.C.	4,456
						MARMATON	5,062
						MORROWAN	5,452
						CHESTERAN	5,398
SNAKE CREEK NORTHEAST('57)	13-34S-21W	40	23,881	23,881	1	MORROWAN	5,444
SNAKE CREEK WEST('64)	10-34S-22W		NO REPORT	864,148		MORROWAN	5,381
SWAYZE('82)	17-32S-20W	40	4,869	*	1		
TUTTLE SOUTH('78)	13-35S-21W	40	126,169	799,721	1	MORROWAN	5,577
TUTTLE WEST			COMBINED WITH SNAKE CREEK				
MISCELLANEOUS			NO REPORT	776,153			
TOTAL CLARK COUNTY		55,180	5,614,768	183,409,226*	151		
COFFEY COUNTY							
CRANDALL('56)	06-23S-16E		NO REPORT	12,187		MISSISSIPPIAN	1,022
HATCH EAST('72)	36-21S-13E	40	16,420	34,670	1	"SQUIRREL"	1,450
HATCH NORTH('76)	23-21S-13E		NO REPORT	108,452		"BURGESS"	1,743
MISCELLANEOUS			NO REPORT				
TOTAL COFFEY COUNTY		40	16,420		1		
COMANCHE COUNTY							
AETNA GAS AREA('35)	13-34S-15W	360	228,512	2,701,490	9	MARMATON	
ALSO IN BARBER COUNTY						CONGLOMERATE	4,815
						MISSISSIPPIAN	4,850
						SIMPSON	5,312
ALFORD('44)	14-30S-19W	400	574,126	6,379,302	10	MARMATON	4,887
ALSO IN KIOWA COUNTY						MISSISSIPPIAN	5,066
ANNAMAE('69)	13-33S-18W		NO REPORT	4,262		MISSISSIPPIAN	5,159
BEALS('55)	05-34S-17W	600	14,549	12,489,537	2	LANSING	4,393
						MARMATON	
						MISSISSIPPIAN	5,002
						VIOLA	5,502
						SIMPSON	5,670
BIRD EAST('81)	27-32S-19W	80	344,167	344,167	2	MISSISSIPPIAN	5,114
COLDWATER('76)	36-31S-19W	40	281	8,090	1	TORONTO	4,278

COLLIER FLATS('70)	26-33S-20W	1,320	1,495,102	2,166,214*	33	DOUGLAS	4,223
						LANS.-K.C.	4,800
						MISSISSIPPIAN	5,142
COLLIER FLATS SOUTH			COMBINED WITH COLLIER FLATS				
GLICK('57)	31-30S-16W	6,500	3,126,912	87,179,712	13	LANS.-K.C.	
ALSO IN KIOWA COUNTY						MARMATON	4,790
						MISSISSIPPIAN	4,880
						VIOLA	
HAAS('80)	19-34S-17W	80	88,473	88,473	2	MISSISSIPPIAN	5,229
HACK('66)	17-33S-18W		NO REPORT			LANS.-K.C.	4,500
HAM('69)	04-34S-16W	200	102,604	1,186,062	5	MISSISSIPPIAN	4,910
HAM NORTHEAST('75)	22-33S-16W	120	119,307	1,226,767	3	MISSISSIPPIAN	4,811
HARPER RANCH('53)	09-34S-21W	40	32,775	237,188	1	LANS.-K.C.	4,919
						MORROWAN	5,437
						MISSISSIPPIAN	
LEMON RANCH			COMBINED WITH COLLIER FLATS				
NESCATUNGA('60)	22-32S-18W	180	17,079	13,336,562	3	MISSISSIPPIAN	5,106
						VIOLA	5,600
OVEROCKER('76)	06-33S-20W	80	25,513	845,113	2	MORROWAN	5,202
PERRY RANCH('58)	12-32S-16W	120	63,684	958,544	3	DOUGLAS	
ALSO IN BARBER COUNTY						CHEROKEE	4,808
						MISSISSIPPIAN	4,785
POVERTY FLAT('72)	22-34S-16W	40	41,016	866,204	1	MARMATON	4,979
SCHUETTE('42)	30-31S-15W	200	426,701	7,293,785	5	DOUGLAS	
ALSO IN BARBER COUNTY						CHEROKEE	4,817
						MISSISSIPPIAN	
SHIMER('61)	13-33S-17W	800	145,497	16,454,772	8	MISSISSIPPIAN	5,014
SHIMER SOUTH('73)	35-33S-17W		NO REPORT	6,449		MISSISSIPPIAN	5,206
TUTTLE('57)	06-35S-20W		NO REPORT	13,905		CHEROKEE	5,360
						MORROWAN	5,538
TUTTLE EAST('63)	04-35S-20W		NO REPORT	130,261		MORROWAN	5,457
TUTTLE NORTHEAST('77)	28-34S-20W	80	106,205	1,074,619	2	MORROWAN	5,323
TUTTLE SOUTHEAST('78)	16-35S-20W	80	429,630	1,962,692	2	MORROWAN	5,570
WILMORE('66)	24-31S-18W	4,400	1,981,136	27,193,351	22	MARMATON	4,820
						MISSISSIPPIAN	4,960
WILMORE SOUTH('78)	36-31S-18W	40	35,260	35,260	1	MISSISSIPPIAN	5,123
YELLOWSTONE NORTH('65)	16-35S-16W	3,600	482,403	7,075,624	6	LANS.-K.C.	4,598
						MISSISSIPPIAN	5,270
						MARMATON	
						VIOLA	
MISCELLANEOUS			NO REPORT	78,466			
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TOTAL COMANCHE COUNTY		19,360	9,880,932	191,875,735*	136		

COWLEY COUNTY

ARKANSAS CITY GAS AREA('15)	05-34S-04E	560	61,495	924,614*	14	ADMIRE	
						MISSISSIPPIAN	3,252
BRANDENBURG('55)	03-35S-03E		NO REPORT	49,296		NEVA	585
						"SEVERY"	1,387
						MISSISSIPPIAN	2,664

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1982 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1982	GAS PRODUCTION, M CU. FT. TO END OF 1982	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			COWLEY COUNTY (CONT.)				
BURDEN(*28)	30-31S-06E	40	2,350	903,277	1	DOUGLAS	
						LANS.-K.C.	1,966
						"LAYTON"	
						"CLEVELAND"	
						PERRY GAS SAND	
						"BARTLESVILLE"	2,900
BURDEN TOWNSITE(*54)	34-31S-06E	40	174,650	174,650	1	"LAYTON"	
						PLEASANTON	2,524
CLOVERDALE(*64)	13-33S-08E	40	37,791	*	1	"CATTLEMAN"	1,965
CLOVERDALE NORTHWEST(*81)	33-32S-08E	40	47,103	47,103	1	PAWNEE	2,251
						MARMATON	2,288
COPELAND(*21)	04-35S-04E	1,280	197,820	5,123,559	16	ADMIRE	
						"STALNAKER"	
						LANS.-K.C.	
						LAYTON	2,516
						"BARTLESVILLE"	
						PENN. CONGL.	3,435
						MISSISSIPPIAN	3,450
EASTMAN(*23)	07-31S-06E	240	50,637	1,023,290	6	"CLEVELAND"	2,403
						"BARTLESVILLE"	2,890
ENTERPRISE NORTHEAST(*52)	35-33S-03E		NO REPORT			"LAYTON"	2,452
						"BARTLESVILLE"	
						MISSISSIPPIAN	
ENTERPRISE SOUTHWEST(*53)	03-34S-03E		NO REPORT	56,678		LANS.-K.C.	2,607
						"BARTLESVILLE"	3,360
ESTES(*28)	12-32S-06E		NO REPORT	685,844		"CLEVELAND"	1,568
						"LAYTON"	2,190
						MISSISSIPPIAN	2,880
EWERS(*23)	22-31S-08E	40	9,243	20,048	1	"LAYTON"	
ALSO IN ELK COUNTY							
GEUDA SPRINGS(*25)	17-34S-03E		NO REPORT	280,273		SHAWNEE	2,984
						PLEASANTON	2,980
						"BARTLESVILLE"	3,300
						MISSISSIPPIAN	3,345
						SIMPSON	
						ARBUCKLE	
GEUDA SPRINGS WEST(*45)	07-34S-03E		NO REPORT	424,763		"BARTLESVILLE"	3,361
GIBSON(*41)	29-34S-03E	160	194,475	1,289,906*	4	"SEVERY"	
						"CLEVELAND"	
						"BARTLESVILLE"	3,350
						MISSISSIPPIAN	3,400
						SIMPSON	3,774
						ARBUCKLE	3,780

GRAHAM('24)	09-33S-03E		NO REPORT			"LAYTON"	2,550
						"BARTLESVILLE"	3,213
						MISSISSIPPIAN	3,284
						SIMPSON	
						ARBUCKLE	3,518
GUTHRIE('36)	30-33S-08E	360	48,948	*	9	PLEASANTON	2,260
						MARMATON	2,244
						"BARTLESVILLE"	
HARVEY SOUTH('80)	26-34S-03E	40	69,788	162,381*	1	SHAWNEE	1,908
MCKAY('51)	17-35S-04E		NO REPORT			"BARTLESVILLE"	3,314
MANSUR('49)	25-31S-06E	320	206,262	3,147,779	8	"LAYTON"	2,170
						PLEASANTON	2,407
						MISSISSIPPIAN	2,868
MANSUR NORTHWEST('72)	23-31S-06E	40	6,491	894,563	1	"CLEVELAND"	2,468
MURPHY('33)	07-35S-03E	40	148	154,533	1	IRELAND	
ALSO IN SUMNER COUNTY						"ELGIN"	
						"SEVERY"	
						"STALNAKER"	
						KANSAS CITY	2,808
						"CLEVELAND"	
						"BARTLESVILLE"	3,472
						MISSISSIPPIAN	3,500
						SIMPSON	
NEW SALEM NORTH('49)	21-31S-05E		NO REPORT			"LAYTON"	2,315
						MISSISSIPPIAN	3,070
NIGGER CREEK('51)	22-34S-03E		NO REPORT	240,928		"STALNAKER"	
						LANS.-K.C.	2,830
						"CLEVELAND"	2,909
						"BARTLESVILLE"	3,281
						MISSISSIPPIAN	3,364
OTTER CREEK('39)	30-33S-08E	120	28,246	*	3	PLEASANTON	
						MARMATON	
						MISSISSIPPIAN	
PADGETT('25)	22-34S-02E		NO REPORT	107,530		NEVA	798
ALSO IN SUMNER COUNTY						WABAUNSEE	1,542
						LANS.-K.C.	2,776
						PLEASANTON	3,138
						MARMATON	3,187
						"BARTLESVILLE"	3,252
						MISSISSIPPIAN	3,474
						SIMPSON	3,744
POSEY('56)	21-33S-04E	200	6,414	206,040	5	NEVA	383
						"LAYTON"	2,464
						"CLEVELAND"	2,751
						"PRUE"	2,953
						MISSISSIPPIAN	3,164
RAINBOW BEND('51)	07-17S-13W		NO REPORT			LANS.-K.C.	3,286
RAUCKMAN('36)	18-34S-03E		NO REPORT	52,209		"BARTLESVILLE"	3,358
SCHOOL CREEK NORTH('53)	10-32S-07E		NO REPORT			KANSAS CITY	2,114
						"CLEVELAND"	2,443
						"BARTLESVILLE"	2,826
STAYTON('49)	32-32S-04E		NO REPORT			"CLEVELAND"	2,790
						"BARTLESVILLE"	3,100
THURLOW('27)	08-33S-03E		NO REPORT			KANSAS CITY	
						ARBUCKLE	3,500

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1982 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1982	GAS PRODUCTION, M CU. FT. TO END OF 1982	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			COWLEY COUNTY (CONT.)				
TISDALE GAS AREA('00)	32S-05E	560	31,357	390,970	14	INDIAN CAVE	
WALNUT BEND('40)	11-34S-04E	200	26,114	44,643	5	ADMIRE	534
						MISSISSIPPIAN	
WHITACRE('62)	05-34S-04E		NO REPORT			LANS.-K.C.	
						MISSISSIPPIAN	3,239
WILSON('56)	31-32S-06E		NO REPORT			"LAYTON"	2,460
						LANSING	3,375
						ARBUCKLE	
WILMONT-FLORAL('25)	30-31S-05E		NO REPORT			ADMIRE	2,880
						"STALNAKER"	
						CHEROKEE	
						"BARTLESVILLE"	2,910
						MISSISSIPPIAN	2,904
						ARBUCKLE	3,366
WINFIELD('14)	25-32S-04E		NO REPORT			SHAWNEE	
						"STALNAKER"	
						KANSAS CITY	
						"LAYTON"	2,300
						"BARTLESVILLE"	3,050
						MISSISSIPPIAN	
MISCELLANEOUS			NO REPORT	227,422			
TOTAL COWLEY COUNTY		4,320	1,199,332	*	92		
			CRAWFORD COUNTY				
MCCUNE('29)	30-30S-22E	40	1,943	5,784	1	"BARTLESVILLE"	
MONMOUTH('47)	13-31S-22E	120	3,644	25,463	3		
ST PAUL-WALNUT	28S-21E		NO REPORT			"BARTLESVILLE"	400
ALSO IN NEOSHO COUNTY							
TOTAL CRAWFORD COUNTY		160	5,587		4		
			DICKINSON COUNTY				
MISCELLANEOUS			NO REPORT				
TOTAL DICKINSON COUNTY							

DOUGLAS COUNTY

MISCELLANEOUS			NO REPORT				
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TOTAL DOUGLAS COUNTY							

EDWARDS COUNTY

BORDEWICK('63)	18-26S-18W	400	16,191	1,064,498	2	WABAUNSEE	3,342
BORDEWICK EAST('64)	23-26S-18W	40	10,268	2,406,463	1	WABAUNSEE	3,216
BORDEWICK NORTHEAST('78)	08-26S-18W	160	71,807	459,007	4	MISSISSIPPIAN	4,660
BORDEWICK SOUTHWEST('68)	26-26S-19W	160	15,694	262,955	1	PENN. CONGL.	4,754
BRADBRIDGE('48)	06-24S-15W	1,080	69,668	9,023,804	6	WABAUNSEE	3,216
ALSO IN STAFFORD COUNTY						LANS.-K.C.	3,686
						ARBUCKLE	4,020
BRITTON('63)	09-25S-17W	200	68,845	961,461	5	CHEROKEE	4,474
						MISSISSIPPIAN	4,449
						KINDERHOOKIAN	4,476
BRITTON NORTHWEST('77)	31-24S-17W		NO REPORT	5,915		COUNCIL GROVE	2,651
BRITTON WEST('77)	11-25S-17W	80	79,507	479,048	2	MARMATON	4,402
						CHEROKEE	4,481
CARPENTER('55)	25-23S-17W	800	80,685	1,602,049	5	MARMATON	4,123
ALSO IN PAWNEE COUNTY						CHEROKEE	4,123
						PENN. CONGL.	4,157
						PENN.-MISS	4,158
						KINDERHOOKIAN	4,270
						MISSISSIPPIAN	4,210
						VIOLA	4,164
CASE('67)	20-26S-18W		NO REPORT			LANS.-K.C.	4,142
CLW('78)	29-25S-18W	80	37,495	250,753	2	LANS.-K.C.	4,389
						MISSISSIPPIAN	4,620
CLW EAST('78)	26-25S-18W	80	26,520	135,319	2	MISSISSIPPIAN	4,574
EMBRY('53)	23-24S-16W	6,480	999,764	26,202,571	36	LANS.-K.C.	3,789
						KINDERHOOKIAN	4,292
						MISSISSIPPIAN	4,231
						VIOLA	4,319
ENLOW('53)	09-24S-16W	6,240	352,787	6,975,934*	26	LANS.-K.C.	3,736
						KINDERHOOKIAN	4,263
						MISSISSIPPIAN	4,185
FATZER('56)	15-26S-17W	160	43,278	846,462	4	MISSISSIPPIAN	4,530
						VIOLA	4,504
FELLSBURG('60)	34-25S-17W	640	147,540	1,699,943	8	WABAUNSEE	3,153
						LANS.-K.C.	4,006
						CHEROKEE	4,490
FELLSBURG SOUTH('68)	09-26S-17W	400	176,931	949,380	10	MISSISSIPPIAN	4,528
GARFIELD SOUTHWEST('54)	30-23S-17W	80	13,170	103,942	2	"MISENER"	
ALSO IN PAWNEE COUNTY						KINDERHOOKIAN	4,358
GREENSBURG NORTH('79)	01-27S-18W	40	8,828	8,828	1	MISSISSIPPIAN	4,629
GRONER('62)	05-23S-20W		NO REPORT	296,532		MISSISSIPPIAN	4,525
ALSO IN HODGEMAN AND PAWNEE COUNTIES							
KIRK('55)	26-26S-16W	40	49,570	244,523	1	CHEROKEE	4,392

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1982	GAS PRODUCTION, M CU. FT. TO END OF 1982	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			EDWARDS COUNTY (CONT.)				
MCCARTY('29)	31-25S-17W	40	5,074	6,318	1	PENN. CONGL.	
						MISSISSIPPIAN	4,526
MCCARTY NORTH('79)	18-25S-17W	40	4,342	27,915	1	MISSISSIPPIAN	4,511
MCCARTY NORTHEAST('30)	22-25S-17W	320	96,693	989,399	8	CHEROKEE	4,434
						"PENN. SAND"	4,452
						MISSISSIPPIAN	4,533
MCCLANAHAN('58)	02-26S-18W		NO REPORT	5,051,360		CHEROKEE	4,562
						"PENN. SAND"	4,612
MCCLANAHAN EAST('63)	12-26S-18W	1,120	156,004	2,332,005	7	CHEROKEE	4,528
						MISSISSIPPIAN	4,518
MCLEAN('79)	09-21S-18W	40	52,817	98,985	1	MARMATON	4,393
						CHEROKEE	4,565
						MISSISSIPPIAN	4,590
MCLEAN SOUTH('81)	16-25S-18W	40	9,416	9,416	1	MISSISSIPPIAN	4,584
MARTIN('66)	10-27S-20W	320	42,992	683,320	2	MISSISSIPPIAN	4,832
ALSO IN KIOWA COUNTY							
MASSEY WEST			COMBINED WITH MASSEY				
MASSEY('57)	03-24S-17W	240	175,125	958,333	6	CHEROKEE	4,341
ALSO IN PAWNEE COUNTY						PENN. CONGL.	4,245
						MISSISSIPPIAN	4,265
						KINDERHOOKIAN	4,312
MULL('76)	33-26S-17W	440	294,956	1,269,338	11	LANS.-K.C.	4,348
ALSO IN KIOWA COUNTY						PLEASANTON	4,338
						CHEROKEE	4,521
						KINDERHOOKIAN	4,552
						MISSISSIPPIAN	4,578
MULL WEST('78)	29-26S-17W	40	12,893	65,956	1	MISSISSIPPIAN	4,534
MUNDHENKE('78)	30-24S-17W	160	141,362	786,213	4	CHEROKEE	4,452
						MISSISSIPPIAN	4,466
SALSEP('56)	12-26S-16W	120	26,654	141,477	3	LANS.-K.C.	3,919
						MISSISSIPPIAN	
						KINDERHOOKIAN	4,413
TATLOCK SOUTHWEST('58)	30-26S-15W	80	10,652	13,122	2	LANSING	3,992
ALSO IN PRATT COUNTY						CHEROKEE	4,432
						PENN. CONGL.	4,376
						MISSISSIPPIAN	4,397
						KINDERHOOKIAN	4,376
TITUS('68)	04-26S-19W		NO REPORT	24,477		MISSISSIPPIAN	4,718
TROUSDALE('56)	21-26S-16W	40	5,874	21,156	1	CHEROKEE	4,186
						KINDERHOOKIAN	4,463
						PENN. CONG.	4,486
						MISSISSIPPIAN	4,492
TROUSDALE NORTH('58)	08-26S-16W		NO REPORT	118,401		KINDERHOOKIAN	4,458

TROUSDALE NORTHEAST('58)	15-26S-16W	600	295,569	826,550	6	WABAUNSEE	3,260
						CHEROKEE	4,353
						KINDERHOOKIAN	4,392
TROUSDALE SOUTH('56)	33-26S-16W	160	7,845	341,802	1	CHEROKEE	4,472
						MISSISSIPPIAN	4,518
						KINDERHOOKIAN	4,525
WAC('78)	24-24S-18W	120	30,948	337,091	3	CHEROKEE	4,364
WAC NORTH('78)	12-24S-18W	80	30,347	306,953	2	CHEROKEE	4,317
						MISSISSIPPIAN	6,450
WAYNE('56)	28-24S-17W	440	163,389	1,837,496*	11	CONGLOMERATE	4,410
						MISSISSIPPIAN	4,368
WAYNE NORTH('74)	16-24S-17W	40	1,260	109,370	1	CHEROKEE	4,310
						CONGLOMERATE	4,350
						MISSISSIPPIAN	4,321
WAYNE NORTHWEST('74)	17-24S-17W	40	7,370	77,634	1	CHEROKEE	4,316
						MISSISSIPPIAN	4,352
						KINDERHOOKIAN	4,360
WAYNE SOUTH('76)	35-24S-17W	200	37,170	185,822	5	PENN. CONGL.	4,414
						KINDERHOOKIAN	4,458
						MISSISSIPPIAN	4,409
WIL('42)	08-25S-16W	27,590	1,669,465	54,434,856*	89	LANS.-K.C.	4,302
ALSO IN PRATT AND STAFFORD COUNTIES						CHEROKEE	4,315
						PENN. CONGL.	
						PENN.-MISS.	
						KINDERHOOKIAN	4,324
						MISSISSIPPIAN	4,448
WIL WEST('78)	12-25S-17W	120	119,471	326,255	3	CHEROKEE	
						KINDERHOOKIAN	4,516
						MISSISSIPPIAN	4,437
						VIOLA	4,534
MISCELLANEOUS			NO REPORT	132,672			
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TOTAL EDWARDS COUNTY		49,590	5,666,236	126,541,877*	289		

ELK COUNTY

ADAMS('54)	29-29S-13E	40	72,946	134,602	1	"LAYTON"	801
						"BURGESS"	866
						ARBUCKLE	2,025
ARBUCKLE('20)	19-31S-09E	80	61,130	149,287	2	"BURGESS"	2,250
						MISSISSIPPIAN	
						ARBUCKLE	
CUMMINGS('60)	26-31S-09E	80	21,953	1,894,096	2	MISSISSIPPIAN	2,226
ELK FALLS	22-31S-11E		NO REPORT	13,515		"BARTLESVILLE"	1,532
						MISSISSIPPIAN	1,949
						ARBUCKLE	
HALE-INGE('07)	32S-12E	40	497	497	1	"PERU"	1,160
ALSO IN CHAUTAUQUA COUNTY						MISSISSIPPIAN	1,623
LOGSDEN('25)	16-31S-09E	40	5,912	214,515	1	PLEASANTON	1,739
						MISSISSIPPIAN	2,260
LONGTON('02)	31S-12E		NO REPORT	27,195		KANSAS CITY	660
						MISSISSIPPIAN	
OAK VALLEY SOUTH	31S-13E		NO REPORT	59,655			

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1982 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1982	GAS PRODUCTION, M CU. FT. TO END OF 1982	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			ELK COUNTY (CONT.)				
SCHRADER(*28)	12-31S-08E	120	21,272	216,839	3	KANSAS CITY	1,520
						MARMATON	2,039
WEBB(*26)	23-31S-10E	40	1,052	61,834	1	LANS.-K.C.	1,300
						FT. SCOTT	1,650
						MISSISSIPPIAN	1,975
						ARBUCKLE	2,300
MISCELLANEOUS			NO REPORT	468,947			
TOTAL ELK COUNTY		440	184,762		11		
			ELLIS COUNTY				
BEMIS-SHUTTS(*28)	05-12S-17W		NO REPORT	94,358		SHAWNEE	2,967
ALSO IN ROOKS COUNTY						LANS.-K.C.	3,408
						"PENN. SAND"	3,416
						SIMPSON	3,603
						ARBUCKLE	3,680
TOULON(*35)	03-14S-17W		NO REPORT	198		LANS.-K.C.	3,298
						ARBUCKLE	3,512
YOUNGER NORTHWEST(*44)	06-14S-17W		NO REPORT			LANS.-K.C.	3,331
						ARBUCKLE	3,574
MISCELLANEOUS			NO REPORT	8,772			
TOTAL ELLIS COUNTY				103,328			
			ELLSWORTH COUNTY				
BARTUNEK(*69)	04-14S-10W	40	10,757	43,273	1	WABAUNSEE	2,206
BLOOMER(*36)	36-17S-11W		NO REPORT	111,193		LANS.-K.C.	3,044
ALSO IN BARTON AND RICE COUNTIES						PENN. CONGL.	
						ARBUCKLE	3,257
DOLECHEK SOUTH(*79)	12-16S-08W	40	6,197	37,217	1	CHASE GROUP	916
ELLSWORTH(*41)	29-15S-08W	2,400	236,145	5,378,369	24	WABAUNSEE	1,867
						SHAWNEE	
						LANS.-K.C.	2,516
HEIKEN(*30)	25-17S-10W		NO REPORT	58,302		WABAUNSEE	2,203
						LANS.-K.C.	2,974
						PENN. CONGL.	3,226
						ARBUCKLE	3,269
PALACKY(*49)	31-16S-10W		NO REPORT	26,705		LANSING	
						ARBUCKLE	

SATRAN('32)	05-14S-09W		NO REPORT			HERRINGTON	1,276
						FORT RILEY	
SCHLESSIGER('65)	30-16S-10W		NO REPORT	332,772		LANS.-K.C.	2,995
STOLTENBERG('31)	22-16S-10W	80	26,535	1,203,157*	2	LANS.-K.C.	3,260
ALSO IN BARTON COUNTY						PENN. CONGL.	2,728
						SIMPSON	3,379
						ARBUCKLE	3,333
WILSON CREEK('67)	19-14S-10W	80	11,655	24,371	2	WABAUNSEE	2,101
ALSO IN RUSSELL COUNTY						TOPEKA	
						LANS.-K.C.	2,779
WILSON CREEK EAST('81)	14-14S-10W	40	31,426	44,132	1	WABAUNSEE	2,098
MISCELLANEOUS			NO REPORT	204,452			
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TOTAL ELLSWORTH COUNTY		2,680	322,715	7,463,943*	31		

FINNEY COUNTY

AMAZON DITCH('61)	20-22S-34W	40	12,252	27,816*	1	SHAWNEE	3,764
						LANS.-K.C.	3,800
						MARMATON	4,286
						MISSISSIPPIAN	4,674
DAMME('51)	21-22S-33W		NO REPORT	1,826		MARMATON	4,417
						CHEROKEE	4,412
						MORROWAN	4,700
						MISSISSIPPIAN	4,626
DEERFIELD EAST('79)	15-24S-34W	40	30,202	40,355	1	MORROWAN	4,628
HUGOTON GAS AREA('22)	03-35S-34W	453,600	27,271,290	1,476,412,077	720	CHASE GROUP	
ALSO IN GRANT, HAMILTON, HASKELL, KEARNY, MORTON, SCOTT, SEWARD, STANTON AND STEVENS COUNTIES							
NUNN('38)	27-21S-34W	70	65,331	839,937	1	LANS.-K.C.	
						MARMATON	
						CHEROKEE	4,550
						MISSISSIPPIAN	4,654
PANOMA GAS AREA('56)	12-31S-38W	2,960	3,446,949	12,475,078	74	COUNCIL GROVE	2,843
ALSO IN GRANT, HAMILTON, HASKELL, KEARNY, MORTON, STANTON, STEVENS AND WICHITA COUNTIES							
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TOTAL FINNEY COUNTY		456,710	30,826,024	1,489,797,089*	797		

FORD COUNTY

BUCKLIN('63)	07-29S-21W		NO REPORT	130,680		CHEROKEE	
EDMONSTON('82)	32-29S-22W	40	202,140	202,140	1	MORROWAN	5,284
FAGER('82)	35-29S-25W	80	28,217	28,217	2	MORROWAN	5,276
SHIMER NORTHWEST('80)	05-27S-22W	40	16,565	16,727	1	CHEROKEE	4,855
PLEASANT VALLEY('38)	34-27S-21W	7,600	3,162,065	17,385,197	19	MISSISSIPPIAN	4,954
ALSO IN KIOWA COUNTY							
MISCELLANEOUS		40	3,256	495,482	1		
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TOTAL FORD COUNTY		7,800	3,412,243	18,258,443	24		

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1982	TO END OF 1982	NO. WELLS	PRODUCING ZONE NAME	DEPTH, FT.
FRANKLIN COUNTY							
PAOLA-RANTOUL(*18)	26-17S-21E		NO REPORT	54,526		HEPLER	400
ALSO IN MIAMI AND JOHNSON COUNTIES						"KNOBTOWN"	300
						"PERU"	500
						"BARTLESVILLE"	700
POMONA	16S-17E	280	8,353	195,519	7		
POMONA NORTH(*81)	17-16S-18E	120	7,376	27,982	3	"BARTLESVILLE"	1,171
MISCELLANEOUS		120	19,010	120,258	3		
TOTAL FRANKLIN COUNTY		520	34,739		13		
GRAHAM COUNTY							
LAW(*51)	34-09S-23W		NO REPORT	12,656		LANS.-K.C.	3,922
						"PENN. SAND"	4,126
TOTAL GRAHAM COUNTY				12,656			
GRANT COUNTY							
HUGOTON GAS AREA(*22)	03-35S-34W	375,050	44,890,020	3,928,027,003	577	CHASE GROUP	
ALSO IN FINNEY, HAMILTON, HASKELL, KEARNY, MORTON, SCOTT, SEWARD, STANTON AND STEVENS COUNTIES							
PANOMA GAS AREA(*56)	12-31S-38W	367,360	17,107,068	373,102,681	574	COUNCIL GROVE	2,843
ALSO IN FINNEY, HAMILTON, HASKELL, KEARNY, MORTON, STANTON, STEVENS AND WICHITA COUNTIES							
TOTAL GRANT COUNTY		742,410	61,997,088	4,301,129,684	1,151		
GRAY COUNTY							
MISCELLANEOUS			NO REPORT	98,322			
TOTAL GRAY COUNTY				98,322			
GREELEY COUNTY							
BRADSHAW GAS AREA(*37)	36-22S-41W	12,160	2,767,178	16,413,377*	76	CHASE GROUP	2,546
ALSO IN HAMILTON COUNTY							
BYERLY(*68)	02-18S-40W	6,880	2,379,805	11,469,773	43	CHASE GROUP	2,877
BYERLY EAST(*76)	28-17S-39W		NO REPORT	21,356		TOWANDA	2,933
TOTAL GREELEY COUNTY		19,040	5,146,983	27,904,506*	119		

GREENWOOD COUNTY

HUFFINE('62)	10-28S-13E		NO REPORT			"BURGESS"	1,299
						MISSISSIPPIAN	1,302
LANE('58)	05-26S-12E		NO REPORT	35,750		MISSISSIPPIAN	1,748
TEETER-SCOTT('20)	16-23S-09E		NO REPORT	28,812		"BARTLESVILLE"	2,450
ALSO IN CHASE COUNTY						VIOLA	2,834
MISCELLANEOUS			NO REPORT				
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TOTAL GREENWOOD COUNTY							

HAMILTON COUNTY

BRADSHAW GAS AREA('37)	36-22S-41W	131,760	5,102,571	134,050,092*	216	CHASE GROUP	2,546
ALSO IN GREELEY COUNTY							
HUGOTON GAS AREA('22)	03-35S-34W	49,140	1,764,745	182,106,169*	78	CHASE GROUP	
ALSO IN FINNEY, GRANT, HASKELL, KEARNY, MORTON, SCOTT, SEWARD, STANTON AND STEVENS COUNTIES							
PANOMA GAS AREA('56)	12-31S-39W	30,000	1,307,529	15,936,853	50	COUNCIL GROVE	2,843
ALSO IN FINNEY, GRANT, HASKELL, KEARNY, MORTON, STANTON, STEVENS AND WICHITA COUNTIES							
MISCELLANEOUS			NO REPORT	16,343			
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TOTAL HAMILTON COUNTY		210,900	8,174,845	332,109,457*	344		

HARPER COUNTY

ATTICA('58)	16-32S-03W		NO REPORT	67,846		MISSISSIPPIAN	4,358
BAUER SOUTH('66)	16-31S-06W		NO REPORT			MISSISSIPPIAN	4,284
BOUSE('81)	23-34S-07W	40	6,399	6,399	1	MISSISSIPPIAN	4,652
CONNIE SUE('73)	31-32S-06W		NO REPORT	44,441		MISSISSIPPIAN	4,435
CORWIN('73)	19-34S-09W	80	16,164	552,740	2	MISSISSIPPIAN	4,585
CORWIN NORTH('81)	04-34S-09W	40	720	12,311	1		
CRYSTAL SPRINGS('59)	18-32S-07W	200	32,271	1,430,328	5	MISSISSIPPIAN	4,420
CRYSTAL SPRINGS NORTHWEST('76)	02-32S-08W		NO REPORT	66,227		ADMIRE	2,310
CRYSTAL SPRINGS SOUTHEAST('73)	29-32S-07W		NO REPORT	121,064		MISSISSIPPIAN	4,396
DUQUIN		80	18,589	83,075	2	MISSISSIPPIAN	4,331
EASTHAM('74)	16-34S-06W	80	21,566	199,753	2	LANS.-K.C.	3,840
						MISSISSIPPIAN	4,515
GISH('57)	17-31S-06W	40	6,021	121,703	1	KANSAS CITY	3,724
						MISSISSIPPIAN	4,349
						SIMPSON	4,700
GOHEEN('58)	12-31S-07W	40	47,939	1,073,052	1	MISSISSIPPIAN	4,283
						SIMPSON	
GRANT('57)	20-31S-07W		NO REPORT	594,459		MISSISSIPPIAN	4,343
						SIMPSON	4,696
GRANT NORTHWEST('73)	19-31S-07W		NO REPORT	2,502		MISSISSIPPIAN	4,376
HARMON('73)	29-33S-08W	160	259	971,763	1	MISSISSIPPIAN	4,559
HARPER('58)	11-32S-07W	40	345	1,498,307	1	SHAWNEE	3,058
						KANSAS CITY	3,770
						VIOLA-SIMPSON	4,714
HAYTER('73)	12-33S-07W	40	19,719	122,988	1	MISSISSIPPIAN	4,475
HIBBORD('57)	23-34S-09W		NO REPORT	320,870		MISSISSIPPIAN	4,586

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1982	GAS PRODUCTION, M CU. FT. TO END OF 1982	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			HARPER COUNTY (CONT.)				
HIBBORD NORTHEAST('58)	31-33S-08W	480	46,695	2,041,483	3	CHEROKEE	4,446
						MISSISSIPPIAN	
HKW('66)	15-35S-06W		NO REPORT			LANS.-K.C.	
LITTLE SANDY CREEK('73)	01-33S-10W	120	17,970	336,054	3	MISSISSIPPIAN	4,336
LITTLE SANDY CREEK EAST('81)	32-29S-09W	80	86,069	86,069	2	MISSISSIPPIAN	4,340
MAPLE GROVE('65)	36-30S-07W		NO REPORT			SIMPSON	4,712
MAPLE GROVE SOUTH('67)	01-31S-07W		NO REPORT	71,696		"STALNAKER"	3,541
MUIR WEST('75)	31-31S-07W	160	2,837	220,326	4	COUNCIL GROVE	2,030
						SIMPSON	4,752
PGM('81)	08-35S-06W	80	13,677	13,677	2	"STALKNER"	3,673
						"LAYTON"	4,004
RUNNYMEDE('53)	23-31S-06W		NO REPORT	1,084,697		LANS.-K.C.	
						MARMATON	3,914
						MISSISSIPPIAN	
						SIMPSON	4,648
SHARON('55)	13-32S-10W	2,520	313,275	11,590,752*	18	MISSISSIPPIAN	4,355
ALSO IN BARBER COUNTY							
SPIVEY-GRABS-BASIL('49)	13-31S-09W	33,810	3,282,873	101,439,764*	147	INDIAN CAVE	
ALSO IN KINGMAN COUNTY						WABAUNSEE	
						TOPEKA	
						LANS.-K.C.	3,876
						MISSISSIPPIAN	4,400
						VIOLA	4,511
						SIMPSON	4,487
SPIVEY GRABBS EAST('78)	22-31S-08W	40	828	27,114	1	MISSISSIPPIAN	4,374
STOHRVILLE('57)	36-33S-06W	400	379,494	1,217,512*	10	KANSAS CITY	
						MISSISSIPPIAN	4,461
						VIOLA	4,910
						SIMPSON	4,915
STOHRVILLE NORTHWEST('82)	17-33S-06W	40	77,429	77,429	1	MISSISSIPPIAN	4,424
SULLIVAN('61)	31-32S-08W	200	566,946	2,929,217*	5	LANS.-K.C.	
						MISSISSIPPIAN	4,688
						VIOLA	4,670
SULLIVAN EAST('77)	19-32S-08W	800	4,326,695	7,126,875*	20	"STALNAKER"	3,640
WASHBON('75)	06-31S-07W	40	951	129,722	1	MISSISSIPPIAN	4,384
WHARTON('68)	03-34S-08W	480	63,260	1,505,968	3	MISSISSIPPIAN	4,644
WOHLSCHLEGEL('65)	09-31S-06W		NO REPORT			MISSISSIPPIAN	4,292
MISCELLANEOUS			NO REPORT	332,646			
TOTAL HARPER COUNTY		40,090	9,348,991	137,520,829*	238		

HARVEY COUNTY

ALTA MILLS('58)	29-22S-02W	200	24,410	175,622*	5	MISSISSIPPIAN	3,159
						SIMPSON	3,677
BURRTON('31)	01-23S-04W	80	299	10,754,249	2	LANS.-K.C.	
ALSO IN RENO COUNTY						MISSISSIPPIAN	3,266
						HUNTON	3,583
						SIMPSON	
						ARBUCKLE	
BURRTON NORTHEAST('44)	09-23S-03W	4,560	805,898	8,430,270	57	CHEROKEE	3,030
						MISSISSIPPIAN	3,224
GRABER('34)	32-21S-01W	40	5,430	296,268	1	"MISENER"	3,323
ALSO IN MCPHERSON COUNTY						MISSISSIPPIAN	2,958
						HUNTON	3,274
						SIMPSON	
HALSTEAD('29)	11-23S-02W	120	19,027	238,139	3	KANSAS CITY	2,665
						MISSISSIPPIAN	3,005
HARMAC EAST('56)	36-21S-03W	40	1,660	4,595	1	HUNTON	
HARMAC SOUTHEAST('64)	01-22S-03W	600	154,954	1,248,544	15	MISSISSIPPIAN	3,103
HOLLOW-NIKKEL('31)	20-22S-03W	160	10,382	99,155	2	LANSING	
ALSO IN MCPHERSON COUNTY						"MISENER"	
						MISSISSIPPIAN	3,195
						HUNTON	3,507
						SIMPSON	3,536
						ARBUCKLE	
SPERLING('35)	23-22S-02W	120	89,656	8,286,315	3	MISSISSIPPIAN	2,955
						HUNTON	3,279
						SIMPSON	
SPERLING SOUTH('57)	23-22S-02W	80	1,003	734,832*	2	MISSISSIPPIAN	2,954
						VIOLA	3,386
						SIMPSON	
MISCELLANEOUS			NO REPORT	79,591			
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TOTAL HARVEY COUNTY		6,000	1,112,719	31,130,335*	91		

HASKELL COUNTY

EUBANK('58)	28-28S-34W	6,000	751,056	36,894,950*	15	LANS.-K.C.	4,112
						MARMATON	4,692
						CHEROKEE	4,843
						MORROWAN	5,171
						MISSISSIPPIAN	5,439
EUBANK NORTH('59)	04-28S-34W		NO REPORT	65,150		MORROWAN	5,360
						CHESTERAN	
HUGOTON GAS AREA('22)	03-35S-34W	314,640	17,954,667	1,339,614,432	456	CHASE GROUP	
ALSO IN FINNEY, GRANT, HAMILTON, KEARNY, MORTON, SCOTT, SEWARD, STANTON AND STEVENS COUNTIES							
KOENIG('58)	12-29S-34W	320	11,960	1,534,058	2	LANS.-K.C.	4,581
						MARMATON	4,670
						MORROWAN	5,294
LEMON NORTHEAST('65)	23-29S-33W	140	80,062	3,376,723	2	LANS.-K.C.	4,655
						MARMATON	5,126
						MORROWAN	5,238

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1982	GAS PRODUCTION, M CU. FT. TO END OF 1982	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
HASKELL COUNTY (CONT.)							
PANOMA GAS AREA('56)	12-31S-38W	1,920	2,236,179	8,755,045	48	COUNCIL GROVE	2,843
ALSO IN FINNEY, GRANT, HAMILTON, KEARNY, MORTON, STANTON, STEVENS AND WICHITA COUNTIES							
PLEASANT PRAIRIE('54)	04-27S-34W		NO REPORT			COUNCIL GROVE	2,814
ALSO IN FINNEY AND KEARNY COUNTIES						LANSING	
						MARMATON	4,460
						MORROWAN	4,959
						MISSISSIPPIAN	5,041
SATANTA('57)	21-30S-34W		NO REPORT	1,018		MORROWAN	5,370
VICTORY('60)	34-30S-33W	7,500	811,835	20,272,387	25	MARMATON	4,750
ALSO IN SEWARD COUNTY						LANS.-K.C.	4,126
						CHEROKEE	
						MORROWAN	5,245
						CHESTERAN	
						MISSISSIPPIAN	5,378
MISCELLANEOUS			NO REPORT	61,753			
TOTAL HASKELL COUNTY		330,520	21,845,759	1,410,575,516*	548		
HODGEMAN COUNTY							
GRONER('62)	05-23S-20W		NO REPORT	6,294		MISSISSIPPIAN	4,525
ALSO IN EDWARDS AND PAWNEE COUNTIES							
MOONEY EAST('66)	21-22S-21W		NO REPORT			OSAGIAN	4,387
REGINER('64)	02-24S-21W	40	67,853	67,853	1	OSAGIAN	4,604
TOTAL HODGEMAN COUNTY		40	67,853	74,147	1		
JOHNSON COUNTY							
DALLAS('38)	08-13S-25E	40	4,491	25,413	1	CHEROKEE	
GARDNER('39)	15-14S-22E	80	7,800	24,740	2	MARMATON	
OLATHE			NO REPORT	6,384			
OLATHE NORTHEAST('82)	05-13S-24E	40	19,573	19,573	1	"SQUIRREL"	
PAOLA-RANTOUL('18)	26-17S-21E	120	29,410	88,785	3	HEPLER	400
ALSO IN FRANKLIN AND MIAMI COUNTIES						"KNOBTOWN"	300
						"PERU"	500
						"BARTLESVILLE"	700
STANLEY		40	2,000	20,326	1		
MISCELLANEOUS			NO REPORT	29,230			
TOTAL JOHNSON COUNTY		320	63,274		8		

KEARNY COUNTY

DEERFIELD('77)	13-24S-35W	40	43,724	151,248	1	MORROWAN	4,761
ALSO IN FINNEY COUNTY							
MOSER('64)	31-24S-36W	40	36,988	399,242	1	ST. LOUIS	4,822
HUGOTON GAS AREA('22)	03-35S-34W	449,150	37,213,353	2,644,013,437	691	CHASE GROUP	
ALSO IN FINNEY, GRANT, HAMILTON, HASKELL, MORTON, SCOTT, SEWARD, STANTON AND STEVENS COUNTIES							
PANOMA GAS AREA('56)	12-31S-38W	285,000	16,285,517	140,137,706	475	COUNCIL GROVE	2,843
ALSO IN FINNEY, GRANT, HAMILTON, HASKELL, MORTON, STANTON, STEVENS AND WICHITA COUNTIES							
PATTERSON SOUTHEAST('64)	36-22S-38W	40	18,570	350,043	1	MORROWAN	4,740
PATTERSON('41)	23-22S-38W	160	10,707	284,505	1	MORROWAN	4,800
WTR('78)	20-22S-35W	40	18,086	86,267	1	MARMATON	4,487
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TOTAL KEARNY COUNTY		734,470	53,626,945	2,785,422,448	1,171		

KINGMAN COUNTY

ALAMEDA('58)	23-28S-07W	390	167,052	5,731,936	3	LANS.-K.C.	3,599
						MISSISSIPPIAN	3,988
						VIOLA	4,356
						SIMPSON	4,353
ALAMEDA WEST('76)	21-28S-07W	80	6,671	420,571	2	MISSISSIPPIAN	3,970
ALLENDER('66)	30-30S-06W		NO REPORT			MISSISSIPPIAN	4,262
ALMA('69)	03-31S-10W	40	10,580	521,379	1	MISSISSIPPIAN	4,484
ALSO IN BARBER COUNTY							
BARTHOLOMEW('46)	30-27S-04W		NO REPORT			KANSAS CITY	3,270
ALSO IN SEDGWICK COUNTY						MISSISSIPPIAN	3,732
BELMONT CENTER('64)	23-29S-08W	3,000	604,672	8,974,084	12	DOUGLAS	
						MISSISSIPPIAN	4,186
BELMONT CENTER NORTHWEST('77)	16-29S-08W	80	10,436	154,529	2	MISSISSIPPIAN	4,154
BELMONT CENTER WEST('81)	20-29S-08W	40	17,712	22,627	1	MISSISSIPPIAN	4,199
BESHORE('63)	30-28S-05W	80	27,417	243,650	1	MISSISSIPPIAN	3,876
BONJOUR('66)	26-27S-05W	480	41,209	1,081,818	3	LANS.-K.C.	2,956
						MISSISSIPPIAN	3,740
BROADWAY('50)	21-28S-05W	1,700	153,062	9,621,587	17	MISSISSIPPIAN	3,833
BROADWAY WEST('54)	19-28S-05W	240	85,263	1,824,625	3	LANS.-K.C.	
						MISSISSIPPIAN	3,884
CHIK('67)	15-30S-06W	40	199	18,436	1	ADMIRE	1,944
						"MISENER"	4,475
COX('58)	26-30S-10W	80	41,150	424,067	2	TOPEKA	3,085
CUNNINGHAM('31)	30-27S-10W	240	117,169	2,110,912	6	TOWANDA	1,652
						PERMIAN	1,993
						WABAUNSEE	2,969
						LANS.-K.C.	3,600
						MISSISSIPPIAN	3,973
						VIOLA	4,278
						ARBUCKLE	4,094
DALE('59)	35-28S-06W	200	155,784	656,342	5	MISSISSIPPIAN	
DEWEY('50)	09-28S-05W	320	32,446	4,276,434	4	ADMIRE	1,732
						LANS.-K.C.	
						MISSISSIPPIAN	3,801

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1982	GAS PRODUCTION, M CU. FT. TO END OF 1982	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			KINGMAN COUNTY (CONT.)				
DRESDEN('51)	13-27S-10W	680	147,805	789,443	17	CHASE GROUP	1,620
						COUNCIL GROVE	1,622
						ADMIRE	2,370
						LANS.-K.C.	3,806
						MISSISSIPPIAN	4,015
						VIOLA	4,270
FREEMEYER('60)	20-27S-06W		NO REPORT	218,396		MISSISSIPPIAN	3,822
GARLISCH('66)	24-28S-08W	120	57,158	962,825	3	VIOLA	4,433
						SIMPSON	4,430
GARLISCH SOUTHWEST('76)	26-28S-08W	720	434,760	2,645,029	18	MISSISSIPPIAN	4,123
GEORGIA SPUR('56)	07-28S-06W	200	106,949	780,030	5	MISSISSIPPIAN	3,840
GEORGIA SPUR NORTHEAST('64)	32-27S-06W		NO REPORT	12,149		VIOLA	4,252
GOETZ('56)	29-29S-09W	40	11,795	1,336,582	1	INDIAN CAVE	
						MISSISSIPPIAN	4,156
						VIOLA	4,408
GOETZ EAST('70)	28-29S-09W		NO REPORT	38,690		TOPEKA	2,927
HARDING EAST('80)	30-29S-10W	240	193,254	572,367*	6	ADMIRE	2,661
HEDRICK('69)	25-28S-06W	480	110,582	4,079,987	6	MISSISSIPPIAN	3,894
HOSTETLER('65)	32-30S-07W		NO REPORT	27,084		MISSISSIPPIAN	4,354
						VIOLA	4,748
HURN('60)	28-27S-05W		NO REPORT	206,021		MISSISSIPPIAN	3,777
K-3('73)	07-29S-06W	320	155,987	1,332,784	4	MISSISSIPPIAN	4,102
KINGMAN('26)	16-27S-07W		NO REPORT	413,134		MISSISSIPPIAN	
KLAVER('60)	09-29S-06W	80	110,507	1,005,516	1	"MISENER"	4,460
						MISSISSIPPIAN	4,077
						VIOLA	4,461
KLAVER NORTHEAST('77)	03-29S-06W	440	404,392	1,989,475	11	MISSISSIPPIAN	4,040
KOSTNER NORTHWEST('74)	26-28S-06W	160	60,439	786,794	4	MISSISSIPPIAN	3,919
LANSDOWNE NORTH('50)	04-28S-05W	640	62,097	596,347	8	MISSISSIPPIAN	3,814
LINNEBUR('69)	22-30S-06W	80	33,976	295,811	2	SIMPSON	4,485
MAPLE GROVE('65)	36-30S-07W	40	53,608	251,165	1	SIMPSON	4,712
MESSENGER('68)	12-30S-07W	800	87,120	1,732,077	4	MISSISSIPPIAN	4,089
NASHVILLE('64)	01-30S-10W		NO REPORT	116,821		INDIAN CAVE	2,510
NASHVILLE SOUTHWEST('79)	15-30S-10W		NO REPORT	47,629		ADMIRE	2,590
NASHVILLE WEST('79)	10-30S-10W		NO REPORT	85,575		WABAUNSEE	2,984
						SHAWNEE	3,136
NEGRO CREEK('62)	13-28S-07W		NO REPORT	390,815		TORONTO	2,908
						MISSISSIPPIAN	3,807
PAT CREEK('47)	20-28S-09W		NO REPORT	7,995		ADMIRE	2,394
						MISSISSIPPIAN	4,129
						VIOLA	4,406
						SIMPSON	4,475
PAT CREEK NORTH('74)	20-28S-09W		NO REPORT	111,365		MISSISSIPPIAN	4,080
						VIOLA	4,079

PRATHER('62)	18-28S-07W	240	233,046	1,500,021	6	LANSING	
						MISSISSIPPIAN	3,990
PRATHER EAST('77)	03-28S-07W	120	44,057	301,717	3	MISSISSIPPIAN	3,851
PRATHER EAST('77)	03-29S-06W		NO REPORT	13,049		MISSISSIPPIAN	4,040
PRAIRIE GEM NORTHWEST('81)	07-27S-05W	120	206,376	234,085	3	DOUGLAS	2,826
REIDA('55)	18-30S-06W	200	83,317	3,060,272	5	LANS.-K.C.	3,254
						SIMPSON	4,502
RUTH('66)	33-30S-07W		NO REPORT	4,920		VIOLA	4,741
RUTH NORTHEAST('66)	27-30S-07W	40	31,460	144,046	1	KANSAS CITY	3,808
						MISSISSIPPIAN	4,347
						SIMPSON	4,725
SETTLE('56)	18-29S-07W	1,100	177,235	6,406,220	11	MISSISSIPPIAN	4,110
						VIOLA	4,509
SPIVEY-GRABS-BASIL('49)	13-31S-09W	40,560	11,809,970	519,198,284*	338	INDIAN CAVE	
ALSO IN HARPER COUNTY						WABAUNSEE	
						TOPEKA	
						LANS.-K.C.	3,876
						MISSISSIPPIAN	4,400
						VIOLA	4,511
						SIMPSON	4,487
THIMESCH('76)	18-29S-08W		NO REPORT	105,704		MISSISSIPPIAN	4,168
VARNER('64)	08-27S-06W		NO REPORT	214,712		MISSISSIPPIAN	3,736
						VIOLA	4,086
VARNER NORTHEAST('67)	04-27S-06W	40	25,934	50,388	1	MISSISSIPPIAN	3,720
WELLS-TOWNER CHASE GAS AREA('77)	18-30S-07W	80	15,707	153,100	2	CHASE GROUP	1,348
WILLOWDALE('54)	11-29S-09W		NO REPORT	2,339,572		ADMIRE	2,390
						SIMPSON	
WILLOWDALE SOUTHEAST('77)	23-29S-09W	200	57,993	433,993	5	MISSISSIPPIAN	4,228
WILLOWDALE WEST('76)	16-29S-09W		NO REPORT	95,006		VIOLA	4,512
ZERGER('67)	31-27S-05W	40	22,612	112,124	1	MISSISSIPPIAN	3,794
ZERGER WEST('81)	25-27S-06W	40	27,793	36,723	1	MISSISSIPPIAN	3,750
MISCELLANEOUS			NO REPORT				
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TOTAL KINGMAN COUNTY		54,830	16,236,751	597,877,073*	531		

KIOWA COUNTY

ALFORD('44)	14-30S-19W	26,880	2,272,773	65,939,044	56	MARMATON	4,887
ALSO IN COMANCHE COUNTY						MISSISSIPPIAN	5,066
ALLSTOTT('66)	02-28S-18W	160	134,348	4,490,704	4	LANS.-K.C.	4,177
						MARMATON	4,627
						KINDERHOOKIAN	4,762
						MISSISSIPPIAN	4,745
BARSTOW('72)	28-29S-17W	480	97,774	4,213,669	3	COTTONWOOD	2,890
						TARKIO	3,402
						CHEROKEE	4,826
						MISSISSIPPIAN	4,863
CARVER-ROBBINS WEST('80)	19-27S-15W	120	84,019	135,110	3	LANS.-K.C.	4,023
ALSO IN PRATT COUNTY						MARMATON	4,436
						CHEROKEE	4,446
						PENN. CONGL.	5,360
						KINDERHOOKIAN	4,596
						MISSISSIPPIAN	4,516

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1982	GAS PRODUCTION, M CU. FT. TO END OF 1982	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			KIOWA COUNTY (CONT.)				
CONKLIN ESTATE('64)	11-29S-17W	80	40,762	1,110,506	2	COTTONWOOD	2,866
						MISSISSIPPIAN	4,700
EINSEL('62)	36-27S-19W	800	159,223	1,610,310	4	LANS.-K.C.	4,285
						KINDERHOOKIAN	
						MISSISSIPPIAN	4,796
EMMA('79)	02-17S-16W	160	208,014	505,013	4	CHEROKEE	4,479
						MISSISSIPPIAN	4,507
EXCEL('48)	20-30S-20W	200	31,842	585,884	5	CHEROKEE	5,086
ALSO IN CLARK COUNTY						MISSISSIPPIAN	
FRALICK SOUTH('62)	35-27S-20W	80	29,022	209,282	2	WARSAW	
FRALICK WEST('61)	16-27S-20W	40	13,765	117,456	1	MISSISSIPPIAN	4,868
FRUIT('60)	28-27S-16W	40	69,787	1,818,028	1	CHEROKEE	4,649
						KINDERHOOKIAN	4,652
						MISSISSIPPIAN	4,652
GLICK('57)	31-30S-16W	13,200	7,312,387	234,882,032	30	LANS.-K.C.	
ALSO IN COMANCHE COUNTY						MARMATON	4,790
						MISSISSIPPIAN	4,880
						VIOLA	
GREENSBURG('56)	35-27S-18W	1,280	312,287	3,758,137	16	KINDERHOOKIAN	4,742
						MISSISSIPPIAN	4,717
GREENSBURG EAST('80)	28-27S-17W	120	91,931	91,931	3	KINDERHOOKIAN	4,670
ALSO IN KEARNY COUNTY						MISSISSIPPIAN	4,680
GREENSBURG NORTH('79)	01-27S-18W	80	26,021	96,195	2	MISSISSIPPIAN	4,629
GREENSBURG NORTHEAST('56)	17-27S-17W	80	50,180	384,590	2	MISSISSIPPIAN	4,675
HARDY('56)	23-28S-18W	480	98,672	2,743,001	6	MISSISSIPPIAN	4,804
HAVILAND('55)	17-28S-16W	40	16,696	1,039,100	1	KINDERHOOKIAN	4,761
JOHANSEN('54)	13-28S-19W	40	63,878	105,148	1	LANS.-K.C.	4,284
						MISSISSIPPIAN	4,864
JOY STATION('57)	20-28S-19W	40	25,380	296,650	1	MISSISSIPPIAN	4,920
JOY STATION SOUTHEAST('66)	35-28S-19W	80	36,717	112,060	2	LANSING	4,341
						CHEROKEE	4,890
						MISSISSIPPIAN	4,924
MARTIN('66)	10-27S-20W	800	275,424	2,035,467	5	MISSISSIPPIAN	4,832
ALSO IN EDWARDS COUNTY							
MULL('76)	33-26S-17W	40	20,096	91,400	1	LANS.-K.C.	4,348
ALSO IN EDWARDS COUNTY						PLEASANTON	4,338
						CHEROKEE	4,521
						KINDERHOOKIAN	4,552
						MISSISSIPPIAN	4,578
MULLINVILLE('55)	11-28S-20W	120	210	131,306	3	MISSISSIPPIAN	
NICHOLS('55)	20-29S-18W	1,280	231,039	29,203,838	4	LANS.-K.C.	
						MISSISSIPPIAN	4,997
NICHOLS NORTHWEST('65)	11-29S-19W		NO REPORT	35,423		MISSISSIPPIAN	
PLEASANT VALLEY('38)	34-27S-21W	200	813,121	6,475,906	5	MISSISSIPPIAN	4,954
ALSO IN FORD COUNTY							

PLEASANT VALLEY EAST('77)	06-28S-20W	40	20,387	195,368	1	MISSISSIPPIAN	4,948
PYLE('55)	16-29S-16W	160	2,902	221,348	1	MISSISSIPPIAN	4,666
PYLE NORTH('66)	03-29S-16W		NO REPORT	1,795		HOWARD	3,491
						MISSISSIPPIAN	
PYLE NORTHEAST('79)	36-28S-16W	40	30,627	156,492	1	CHEROKEE	4,672
						MISSISSIPPIAN	4,686
QUAKER('58)	10-27S-19W		NO REPORT	1,031,874		LANS.-K.C.	4,204
ALSO IN EDWARDS COUNTY						MISSISSIPPIAN	4,804
QUACKER SOUTH('77)	15-27S-19W	80	25,473	450,432	2	LANS.-K.C.	4,178
						MISSISSIPPIAN	4,767
SCHWARM('65)	32-29S-17W		NO REPORT	56,511		MISSISSIPPIAN	4,863
THACH('65)	20-29S-19W	450	39,381	3,259,196	3	MISSISSIPPIAN	5,122
TROUSDALE SOUTH('56)	33-26S-16W	300	10,604	850,693	1	CHEROKEE	4,472
						MISSISSIPPIAN	4,518
						KINDERHOOKIAN	4,525
URSULA('61)	09-29S-18W	120	43,060	477,632	3	TARKIO	3,549
						MISSISSIPPIAN	4,922
URSULA NORTHEAST('63)	01-29S-18W	120	86,722	696,823	3	LANS.-K.C.	4,304
						MISSISSIPPIAN	4,874
VOD('76)	18-27S-16W	400	167,984	1,565,500	10	CHEROKEE	4,572
						MISSISSIPPIAN	4,630
VOD NORTHWEST('79)	02-27S-17W	80	96,870	207,747	2	CHEROKEE	4,596
WELLSFORD('55)	15-28S-16W	320	325,542	2,956,436*	8	MARMATON	4,680
						CHEROKEE	4,720
						"MISENER"	4,771
						MISSISSIPPIAN	4,729
WELLSFORD EAST('79)	19-28S-15W	120	50,339	425,729	3	PENNSYLVANIAN	4,642
						MISSISSIPPIAN	4,657
						KINDERHOOKIAN	4,671
MISCELLANEOUS		40	36,966	1,050,983	1		
TOTAL KIOWA COUNTY		49,190	13,452,225	377,777,827*	206		

LABETTE COUNTY

BARTLETT	34S-20E	40	5,377	17,714	1	"BARTLESVILLE"	
COFFEYVILLE-CHERRYVALE(1892)	33S-17E		NO REPORT			"WAYSIDE"	400
ALSO IN MONTGOMERY AND WILSON COUNTIES						FT. SCOTT	600
						MARMATON	369
						"BARTLESVILLE"	1,000
						ARBUCKLE	1,300
EDNA('25)	26-34S-18E	40	818	818	1	"BARTLESVILLE"	580
						ARBUCKLE	1,191
MISCELLANEOUS			NO REPORT				
TOTAL LABETTE COUNTY		80	6,195		2		

LEAVENWORTH COUNTY

EASTON('66)	25-08S-20E	40	217	217	1	"MCLOUTH"	1,429
						MISSISSIPPIAN	1,452
EASTON NORTHEAST('81)	17-08S-21E		NO REPORT	4,897		CHEROKEE	1,350
						"BURGESS"	1,459

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1982	GAS PRODUCTION, M CU. FT. TO END OF 1982	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
LEAVENWORTH COUNTY (CONT.)							
LINWOOD(*44)	15-12S-21E	40	509	509	1	CHEROKEE	672
ROBERTS-MAYWOOD(*30)	08-11S-23E		NO REPORT			"SQUIRREL"	400
ALSO IN WYANDOTTE COUNTY							
MISCELLANEOUS			NO REPORT				
TOTAL LEAVENWORTH COUNTY		80	726		2		
LINN COUNTY							
LACYGNE-CADMUS(*36)	16-20S-24E		NO REPORT				150
MISCELLANEOUS			NO REPORT				
TOTAL LINN COUNTY							
LYON COUNTY							
FAWN CREEK SOUTH(*77)	07-21S-10E	40	7,160	73,704	1	"BARTLESVILLE"	2,317
WELCH-MOHR(*29)	30-20S-10E		NO REPORT	21,684		CHEROKEE	2,257
						MISSISSIPPIAN	
TOTAL LYON COUNTY		40	7,160		1		
MCPHERSON COUNTY							
BITIKOFER(*40)	01-20S-01W	40	9,603	9,603	1	MISSISSIPPIAN	
BITIKOFER NORTH(*46)	25-19S-01W	1,160	248,199	2,792,725*	29	MISSISSIPPIAN	2,907
CANTON NORTH(*36)	26-18S-01W	200	11,833	383,009	5	MISSISSIPPIAN	3,418
ALSO IN MARION COUNTY							
CHINDBERG(*32)	07-19S-02W		NO REPORT			LANS.-K.C.	2,363
						MISSISSIPPIAN	3,007
ELYRIA(*58)	22-20S-03W	40	1,464	164,995	1	MISSISSIPPIAN	3,068
GRABER(*34)	32-21S-01W	1,200	17,533	2,312,795*	4	"MISENER"	3,323
ALSO IN HARVEY COUNTY						MISSISSIPPIAN	2,958
						HUNTON	3,274
						SIMPSON	
GRABER NORTH(*51)	04-21S-01W	1,200	112,239	1,976,322	15	MISSISSIPPIAN	2,955
HARMAC(*55)	35-21S-03W	40	32	15,922	1	HUNTON	3,521
ALSO IN HARVEY COUNTY							
HARMAC EAST(*56)	36-21S-03W	40	45	56,777	1	HUNTON	
HARMAC NORTHEAST(*76)	28-21S-02W	80	16,819	146,604	2	MISSISSIPPIAN	3,074
HARMAC SOUTHEAST(*64)	01-22S-03W	120	20,132	126,060	3	MISSISSIPPIAN	3,103

HOLLOW-NIKKEL('31)	20-22S-03W	40	12,501	82,086	1	LANSING	
ALSO IN HARVEY COUNTY						"MISENER"	
						MISSISSIPPIAN	3,195
						HUNTON	3,507
						SIMPSON	3,536
						ARBUCKLE	
JENDAY('44)	01-19S-02W	40	11,008	110,174	1	WABAUNSEE	1,438
						MISSISSIPPIAN	2,984
						VIOLA	3,453
JOHNSON('32)	35-19S-03W	600	88,745	780,840*	12	MISSISSIPPIAN	3,032
						SIMPSON	3,514
JOHNSON SOUTH			COMBINED WITH JOHNSON				
MCPHERSON('28)	32-18S-02W	160	8,830	331,625	2	LANS.-K.C.	2,340
						MISSISSIPPIAN	2,967
						VIOLA	3,140
MOUND RIDGE('38)	12-21S-02W	80	17,695	39,977	2	MISSISSIPPIAN	
MOUND RIDGE TOWNSITE('58)	27-21S-02W		NO REPORT	18,416		HUNTON	
RITZ-CANTON('29)	01-20S-02W	2,640	424,388	1,329,621*	33	LANS.-K.C.	2,324
						MISSISSIPPIAN	2,935
						MAQUOKETA	3,395
						VIOLA	3,412
						SIMPSON	
RITZ-CANTON EAST('77)	27-19S-01W	80	10,183	83,393*	2	MISSISSIPPIAN	2,931
VOSHELL('29)	09-21S-03W	40	4,763	*	1	MISSISSIPPIAN	3,095
						VIOLA	3,301
						SIMPSON	
						ARBUCKLE	
WELCH-BORNHOLDT('24)	35-20S-06W		NO REPORT	9,834		PENN. CONGL.	
ALSO IN RICE COUNTY						MISSISSIPPIAN	3,370
MISCELLANEOUS		40	513	439,543	1		
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TOTAL MCPHERSON COUNTY		7,840	1,016,525	*	117		

MARION COUNTY

BITIKOFER NORTH('46)	25-19S-01W	400	106,366	759,677*	10	MISSISSIPPIAN	2,907
CANTON NORTH('36)	26-18S-01W	160	8,386	102,224	4	MISSISSIPPIAN	3,418
ALSO IN MCPHERSON COUNTY							
DURHAM('53)	34-18S-02E	80	21,315	130,114	2	VIOLA	2,899
DURHAM CENTER('68)	34-18S-02E	40	943	27,892	1	MISSISSIPPIAN	2,568
						VIOLA	2,918
DURHAM EAST('66)	35-18S-02E	40	25,671	2,091,360	1	MISSISSIPPIAN	2,508
DURHAM SOUTH('54)	03-19S-02E	40	490	11,788	1	MISSISSIPPIAN	2,570
						SIMPSON	
FRENCH CREEK('55)	22-19S-02E	80	12,844	715,691	2	MISSISSIPPIAN	2,552
						VIOLA	2,956
						SIMPSON	3,020
FRENCH CREEK SOUTH('77)	28-19S-02E		NO REPORT	23,230		MISSISSIPPIAN	2,612
GREVE('66)	10-19S-02E		NO REPORT			MISSISSIPPIAN	2,547
HILLSBORO('28)	07-19S-03E	40	230	71,541	1	MISSISSIPPIAN	2,470
						VIOLA	2,820
HILLSBORO WEST('64)	11-19S-02E	80	9,397	87,081	2	MISSISSIPPIAN	2,512

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1982	GAS PRODUCTION, M CU. FT. TO END OF 1982	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			MARION COUNTY (CONT.)				
LEHIGH('46)	27-19S-01E	80	14,138	98,664	2	MISSISSIPPIAN	2,800
						VIOLA	
						SIMPSON	
LEHIGH NORTH('53)	23-19S-01E	40	16,330	52,975	1	MISSISSIPPIAN	2,770
						VIOLA	3,225
LOST SPRINGS('27)	22-17S-04E	9,000	1,112,438	8,787,018*	00	WABAUNSEE	1,190
ALSO IN DICKINSON AND ARSHALL COUNTIES						KANSAS CITY	2,757
						MISSISSIPPIAN	2,365
						VIOLA	2,674
PENNER('68)	25-19S-01E		NO REPORT	3,397		MISSISSIPPIAN	2,729
PENNER NORTH('78)	19-19S-02E	40	4,181	18,629	1	MISSISSIPPIAN	2,676
RATZLAFF('56)	07-19S-02E	240	44,309	289,961	6	MISSISSIPPIAN	2,691
						VIOLA	3,135
STENZEL('61)	12-20S-03E		NO REPORT			MISSISSIPPIAN	2,340
VETTER('78)	30-18S-06E	40	4,444	4,444	1	ADMIRE	632
						WABAUNSEE	653
YOUK('54)	20-18S-02E		NO REPORT			MISSISSIPPIAN	2,594
						VIOLA	3,017
MISCELLANEOUS		40	780	67,265	1		
TOTAL MARION COUNTY		10,440	1,382,262	*	136		
			MEADE COUNTY				
ADAMS RANCH('45)	08-35S-30W	6,750	789,907	31,404,792*	25	COUNCIL GROVE	2,864
						TORONTO	4,402
						LANS.-K.C.	4,438
						MARMATON	5,346
						MORROWAN	5,708
						CHESTERAN	5,930
						MISSISSIPPIAN	5,850
ADAMS RANCH WEST('66)	32-34S-30W		NO REPORT	95		LANS.-K.C.	4,514
						MORROWAN	5,784
ADOBE('67)	03-35S-31W		NO REPORT	5,682		COUNCIL GROVE	3,326
						TORONTO	4,471
						MARMATON	5,215
						MORROWAN	5,874
						MISSISSIPPIAN	5,892
ANGELL('56)	30-32S-29W	1,600	1,142,446	15,368,494*	20	MARMATON	5,141
						MORROWAN	5,608
						MISSISSIPPIAN	5,736
ANGELL SOUTH('82)	07-33S-29W	40	5,258	5,258	1	MORROWAN	5,756
BARRAGREE('59)	25-34S-28W	130	8,327	2,416,320	1	COUNCIL GROVE	3,066

BOND('54)	32-33S-30W		NO REPORT	723,175		ATOKAN	5,619
						CHESTERAN	5,860
BORCHERS('59)	21-33S-28W	640	101,180	54,640,554	4	MARMATON	5,052
						MORROWAN	5,719
						MISSISSIPPIAN	5,811
BORCHERS NORTH('59)	05-33S-28W	480	232,422	19,928,215	3	MARMATON	5,082
						MORROWAN	5,521
						CHESTERAN	5,484
BORCHERS NORTHWEST('54)	01-33S-29W	1,200	199,949	15,819,051	8	MORROWAN	5,607
BRUNO('53)	20-33S-30W		NO REPORT	54,986		MORROWAN	5,656
						CHESTERAN	
CHERRY('64)	03-31S-26W		NO REPORT	627,190		LANS.-K.C.	4,889
CIMARRON BEND('55)	01-35S-29W	7,560	1,404,786	19,883,365	42	TORONTO	4,473
						MORROWAN	5,810
						MARMATON	5,183
						MISSISSIPPIAN	6,076
CROOKED CREEK('63)	08-35S-26W		NO REPORT			MORROWAN	5,938
CROOKED L('78)	21-32S-28W	40	9,283	225,475	1	MORROWAN	5,426
CROOKED L WEST('80)	29-32S-28W	40	11,741	44,051	1	MISSISSIPPIAN	5,540
FINCHAM('56)	14-35S-27W	720	58,944	11,130,546	3	MISSISSIPPIAN	6,275
HOCKETT('57)	08-31S-29W	1,200	75,905	3,040,523	6	MORROWAN	5,390
						CHESTERAN	5,430
HORACE('56)	09-34S-29W		NO REPORT	4,022,926		MORROWAN	5,815
HORACE SOUTH('59)	26-34S-29W	2,720	721,908	9,989,597	17	COUNCIL GROVE	3,228
						TORONTO	4,390
						LANS.-K.C.	
						MARMATON	5,205
						MORROWAN	5,890
						CHESTERAN	5,932
						MISSISSIPPIAN	
JOHAN('66)	29-34S-27W	1,280	194,288	2,875,307	8	COUNCIL GROVE	2,934
						CHESTERAN	5,978
KISMET('48)	23-33S-31W	1,200	44,116	20,170,415	3	CHASE GROUP	2,590
ALSO IN SEWARD COUNTY						COUNCIL GROVE	3,156
						SHAWNEE	4,157
						TORONTO	4,270
						LANS.-K.C.	4,864
						MARMATON	5,095
						MORROWAN	5,576
						ST. LOUIS	5,850
						MISSISSIPPIAN	5,771
KNEELAND SOUTH('67)	36-34S-31W	360	11,034	346,496	3	SHAWNEE	4,146
ALSO IN SEWARD COUNTY						LANSING	4,278
						MISSISSIPPIAN	5,772
MCKINNEY('50)	02-34S-26W	41,580	2,190,460	102,004,194	66	MORROWAN	5,690
ALSO IN CLARK COUNTY						CHESTERAN	
						MISSISSIPPIAN	5,762
MEADE('76)	01-32S-28W	280	122,343	1,806,331	7	DOUGLAS	4,312
						MORROWAN	5,342
MEIERDIERKS('64)	27-34S-28W	480	77,322	1,208,202	3	COUNCIL GROVE	3,084
MEIERDIERKS SOUTHEAST('78)	02-35S-28W	40	1,871	101,645	1	COUNCIL GROVE	2,900
MEYERS('63)	08-35S-27W	1,280	143,418	2,459,517	8	COUNCIL GROVE	3,045
						CHESTERAN	6,092
MOHLER('57)	35-33S-29W		NO REPORT	2,776,194		MARMATON	5,259
						MORROWAN	5,769

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1982	GAS PRODUCTION, M CU. FT. TO END OF 1982	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			MEADE COUNTY (CONT.)				
MOHLER EAST(*73)	01-34S-29W		NO REPORT	20,626		COUNCIL GROVE	3,060
						LANS.-K.C.	4,968
MOHLER NORTHEAST(*58)	36-33S-29W	2,700	256,111	8,048,428	10	MORROWAN	5,690
NOVINGER(*51)	26-33S-30W	320	30,582	361,906	2	MARMATON	5,270
						MORROWAN	5,765
						MISSISSIPPIAN	5,803
NOVINGER EAST(*57)	36-33S-30W	640	224,882	893,297	4	MORROWAN	5,793
NOVINGER NORTHWEST(*53)	15-33S-30W	40	4,332	6,937,735	1	LANS.-K.C.	4,553
						MORROWAN	5,718
NOVINGER SOUTHWEST(*67)	08-34S-30W	480	34,074	6,647,825	3	MORROWAN	5,804
PLAINS(*56)	17-32S-30W	40	31,048	976,885	1	COUNCIL GROVE	3,023
ALSO IN SEWARD COUNTY						MARMATON	5,150
						CHEROKEE	5,204
						MORROWAN	5,611
						MISSISSIPPIAN	5,692
SANDERS(*56)	13-32S-29W	200	29,077	1,614,476	2	MORROWAN	5,533
						MISSISSIPPIAN	5,550
SINGLEY(*55)	20-33S-29W	1,000	174,811	14,516,747	5	MORROWAN	5,803
						MISSISSIPPIAN	5,889
STEVENS(*52)	32-32S-30W	3,350	80,141	21,372,763	5	LANS.-K.C.	4,510
						MORROWAN	5,560
MISCELLANEOUS			NO REPORT	1,315,178		CHESTERAN	5,713
TOTAL MEADE COUNTY		78,390	8,411,966	395,028,340*	264		
			MIAMI COUNTY				
LOUISBURG(*27)	08-17S-25E		NO REPORT			"KNOBTOWN"	270
						"PERU"	430
						"SQUIRREL"	600
PAOLA-RANTOUL(*18)	26-17S-21E		NO REPORT	1,191		HEPLER	400
ALSO IN FRANKLIN AND JOHNSON COUNTIES						"KNOBTOWN"	300
						"PERU"	500
						"BARTLESVILLE"	700
MISCELLANEOUS			NO REPORT				
TOTAL MIAMI COUNTY							

MONTGOMERY COUNTY

COFFEYVILLE-CHERRYVALE(1892)	33S-17E	40	19,960	165,300	1	"WAYSIDE"	400
ALSO IN WILSON AND LABETTE COUNTIES						FT. SCOTT	600
						MARMATON	369
						"BARTLESVILLE"	1,000
						ARBUCKLE	1,300
HIGH CHAPARRAL('72)	06-32S-15E		NO REPORT	8,393		"BARTLESVILLE"	1,034
JEFFERSON-SYCAMORE('03)	18-33S-15E	440	512,553	2,304,598*	11	MARMATON	800
						"BARTLESVILLE"	1,200
						ARBUCKLE	1,385
TYRO('04)	13-35S-14E	40	8,497	104,128	1	"BARTLESVILLE"	1,250
						"BURGESS"	
						MISSISSIPPIAN	
						ARBUCKLE	
MISCELLANEOUS			NO REPORT				
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TOTAL MONTGOMERY COUNTY		520	541,010	*	13		

MORRIS COUNTY

LOST SPRINGS('27)	22-17S-04E		NO REPORT	16,768		WABAUNSEE	1,190
ALSO IN DICKINSON, MARION, AND ARSHALL COUNTIES						KANSAS CITY	2,757
						MISSISSIPPIAN	2,365
						VIOLA	2,674
WILDE('30)	15-17S-07E	1,880	507,624	6,335,834*	47	INDIAN CAVE	517
						WILLARD	
						IRELAND	
						LANSING	
MISCELLANEOUS			NO REPORT	10,050			
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TOTAL MORRIS COUNTY		1,880	507,624	*	47		

MORTON COUNTY

BERRYMAN('59)	21-33S-41W	160	36,946	1,272,230	1	WABAUNSEE	2,851
						MORROWAN	5,280
BERRYMAN SOUTHEAST('80)	23-33S-41W	80	59,693	246,559	2	WABAUNSEE	2,826
						MORROWAN	4,835
BOEHM('51)	14-33S-42W		NO REPORT	14,359,947		MORROWAN	4,872
CIMARRON VALLEY('63)	08-33S-40W	80	54,453	626,983	2	MORROWAN	5,084
CIMMARON VALLEY SOUTHWEST('65)	19-33S-40W	1,120	114,949	2,404,490	7	MORROWAN	5,200
						ST. LOUIS	5,696
ELKHART('55)	11-35S-43W	800	64,060	11,137,995*	5	MORROWAN	4,558
ELKHART('57)	17-35S-43W	2,500	177,773	4,553,635*	10	"READ CAVE"	1,292
						MORROWAN	4,299
GREENWOOD GAS AREA('52)	11-33S-42W	215,200	7,395,324	935,979,845	269	TOPEKA	3,069
						LANS.-K.C.	3,534
HUGOTON GAS AREA('22)	03-35S-34W	209,040	11,116,245	1,078,992,877	312	CHASE GROUP	
ALSO IN FINNEY, GRANT, HAMILTON, HASKELL, KEARNY, SCOTT, SEWARD, STANTON AND STEVENS COUNTIES							

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1982	GAS PRODUCTION, M CU. FT. TO END OF 1982	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			MORTON COUNTY (CONT.)				
INTERSTATE('53)	29-34S-43W	59,000	1,367,044	24,506,105*	59	"RED CAVE"	1,184
						MORROWAN	4,210
KINSLER('59)	33-31S-40W	7,800	987,473	74,719,908	13	TOPEKA	3,188
						MARMATON	4,336
						CHEROKEE	
						MORROWAN	5,176
						MISSISSIPPIAN	5,464
KINSLER SOUTH('81)	08-33S-39W	120	106,626	212,909*	3	MORROWAN	5,532
PANOMA GAS AREA('56)	12-31S-38W	102,000	5,196,411	65,360,699	170	COUNCIL GROVE	2,843
ALSO IN FINNEY, GRANT, HAMILTON, HASKELL, KEARNY, STANTON, STEVENS AND WICHITA COUNTIES							
PATSY('57)	16-31S-41W		NO REPORT	4,859,097		WABAUNSEE	
						MORROWAN	5,362
RICHFIELD('48)	17-32S-40W	7,800	654,545	57,240,350	13	ATOKAN	4,990
						MORROWAN	4,744
						MISSISSIPPIAN	5,202
RICHFIELD WEST('62)	02-32S-42W	40	78,787	18,342,800	1	MORROWAN	4,624
ROLLA('59)	22-34S-40W		NO REPORT	447,800		LANS.-K.C.	4,249
						MORROWAN	
						MISSISSIPPIAN	6,037
SANTA FE TRAIL('75)	06-33S-40W	320	674,746	3,527,905	8	MORROWAN	5,183
SPARKS('54)	34-30S-42W	2,700	411,222	37,993,154	9	WABAUNSEE	
						MORROWAN	5,254
SPARKS SOUTHWEST('66)	28-31S-42W	600	123,887	4,329,119	2	MORROWAN	4,912
TALOGA('55)	34-34S-42W	1,980	172,608	47,582,339	6	CHEROKEE	3,894
						MORROWAN	4,428
TALOGA NORTH('67)	09-34S-42W	640	286,744	5,912,949	4	LANSING	3,128
						MORROWAN	4,312
TALOGA NORTHEAST('57)	19-34S-41W	40	30,755	581,019	1	CHEROKEE	4,397
						MORROWAN	4,674
WILBURTON('59)	32-34S-41W	1,620	869,468	44,053,931	9	MORROWAN	4,808
WILBURTON NORTH('72)	10-34S-41W	500	20,041	4,123,456	1	MORROWAN	
WILBURTON SOUTHEAST('68)	10-35S-41W	160	211,766	2,452,151	1	MORROWAN	5,468
WINTER('78)	30-33S-42W	200	187,885	544,338	5	LANS.-K.C.	3,323
						MARMATON	3,587
						MORROWAN	4,356
WINTER NORTH('80)	13-33S-43W	80	80,918	80,918	2	MORROWAN	4,573
WINTER SOUTH('82)	31-33S-42W	40	89,719	*	1		
MISCELLANEOUS			NO REPORT	125,726			
TOTAL MORTON COUNTY		614,620	30,570,088	2,446,571,234*	916		

NEOSHO COUNTY

CANVILLE CREEK	ABD.	40	72	833	1		
HUMBOLDT-CHANUTE('00)	26S-18E	120	224	2,587	3	"BARTLESVILLE"	850
ALSO IN ALLEN, WOODSON, AND WILSON COUNTIES						"SQUIRREL"	740
MISCELLANEOUS			NO REPORT				
TOTAL NEOSHO COUNTY		160	296		4		

PAWNEE COUNTY

ANNA('70)	11-22S-17W		NO REPORT	52,292		PENN. CONGL.	3,978
						SIMPSON	4,026
BADGER HILL('68)	01-23S-19W	40	32,129	32,129	1	KANSAS CITY	4,033
ALSO IN EDWARDS COUNTY						CHEROKEE	4,374
BENSON('45)	30-23S-15W	1,100	149,179		10	KRIDER	2,004
						NEVA	
						WABAUNSEE	
						LANS.-K.C.	3,853
						"PENN. SAND"	
						ARBUCKLE	4,048
BOW('58)	31-22S-15W	160	27,975	853,601	2	WABAUNSEE	2,835
						LANSING	3,625
						ARBUCKLE	3,966
BURDETT('64)	04-22S-20W	80	6,521	589,570	2	CHEROKEE	2,238
						MISSISSIPPIAN	4,305
CARPENTER('55)	25-23S-17W	3,680	155,400	5,964,647	16	MARMATON	4,123
ALSO IN EDWARDS COUNTY						CHEROKEE	4,123
						PENN. CONGL.	4,157
						PENN.-MISS	4,158
						KINDERHOOKIAN	4,270
						MISSISSIPPIAN	4,210
						VIOLA	4,164
DUNES('53)	22-22S-15W	40	896	145,984	1	ARBUCKLE	3,956
DUNES NORTH('64)	15-22S-15W	40	940	10,234	1	WABAUNSEE	2,941
						LANSING	3,500
						SIMPSON	3,931
EDDY('62)	13-22S-18W		NO REPORT	319,706		LANS.-K.C.	
						PENN. CONGL.	4,110
EVERS('51)	01-22S-16W	40	2,745	897,088	1	LANS.-K.C.	3,525
						PENN. CONGL.	3,814
						SIMPSON	3,861
						ARBUCKLE	3,908
EVERS SOUTH('56)	12-22S-16W		NO REPORT			CONGLOMERATE	3,930
						ARBUCKLE	
FT. LARNED('75)	30-21S-17W	400	113,578	892,639	10	HERRINGTON	2,040
GARFIELD('47)	17-23S-17W	1,600	87,411	5,107,446	4	CHEROKEE	4,153
						PENN.-MISS	4,279
						KINDERHOOKIAN	4,276
GARFIELD SOUTHWEST('54)	30-23S-17W	160	39,637	278,298	4	"MISENER"	
ALSO IN EDWARDS COUNTY						KINDERHOOKIAN	4,358

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1982	GAS PRODUCTION, M CU. FT. TO END OF 1982	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			PAWNEE COUNTY (CONT.)				
GATTERMAN('78)	27-23S-18W	120	90,962	250,160	3	LANS.-K.C.	3,857
						PENN. CONGL.	4,378
						MISSISSIPPIAN	4,363
GIVENS('66)	19-22S-19W		NO REPORT	177,428		MISSISSIPPIAN	4,339
GOLDEN GRAINS('82)	19-22S-15W	40	8,535	8,535	1	SIMPSON	
HEARN('53)	35-23S-15W	400	56,862	543,005	4	LANS.-K.C.	3,628
						VIOLA	4,242
						SIMPSON	4,067
						ARBUCKLE	
HEARN NORTH('55)	23-23S-15W	80	9,603	97,585	2	ARBUCKLE	4,119
						SIMPSON	
IRMA('72)	22-23S-15W	40	734	84,913	1	LANSING	3,992
JAY('54)	03-23S-15W		NO REPORT	768,430		HOWARD	2,969
						LANSING	3,668
						SIMPSON	4,025
LARNED('49)	28-21S-16W		NO REPORT			PENN. CONGL.	3,452
						ARBUCKLE	3,877
LOVETT('54)	35-22S-15W		NO REPORT			LANSING	3,682
LUCAS('74)	31-20S-16W	40	11,600	665,060	1	ARBUCKLE	3,791
MASSEY('57)	03-24S-17W	120	50,372	108,900	3	CHEROKEE	4,341
ALSO IN EDWARDS COUNTY						PENN. CONGL.	4,245
						MISSISSIPPIAN	4,265
						KINDERHOOKIAN	4,312
MASSEY WEST			COMBINED WITH MASSEY				
ORANGE			COMBINED WITH MASSEY				
ORANGE EAST			COMBINED WITH MASSEY				
PAWNEE ROCK('36)	13-20S-16W		NO REPORT	142,573		ARBUCKLE	3,832
ALSO IN BARTON COUNTY							
PENICKS EAST('79)	28-20S-17W		NO REPORT	2,883		CHASE GROUP	2,078
PETRO('79)	15-23S-15W		NO REPORT	8,748		CHASE GROUP	3,009
RICE('59)	12-23S-15W	40	2,226	53,027	1	LANS.-K.C.	3,569
						SIMPSON	3,986
						ARBUCKLE	
RICE SOUTHWEST('79)	13-23S-15W	80	7,905	147,793	2	WABAUNSEE	2,948
RICE WEST('79)	11-23S-15W	40	23,320	96,224	1	SIMPSON	4,042
RYAN('45)	35-19S-16W		NO REPORT			ARBUCKLE	3,656
ALSO IN RUSH COUNTY							
RYAN SOUTHEAST('45)	12-20S-16W		NO REPORT			ARBUCKLE	
SNOWBERGER('57)	29-22S-16W	600	48,617	875,646	3	PENN. CONGL.	4,112
						MISSISSIPPIAN	4,108
STEFFEN SOUTH('63)	08-21S-20W	120	136,734	273,808	3	CHASE GROUP	2,196
						MISSISSIPPIAN	
SWEENEY('53)	08-21S-15W	600	23,475		3	PENN. CONGL.	3,727
						ARBUCKLE	3,792

SWEENEY SOUTHWEST('55)	25-21S-16W	40	9,705	9,705	1	PENN. CONGL.	
						ARBUCKLE	
SWEENEY WEST('57)	14-21S-16W		NO REPORT			SIMPSON	3,781
						ARBUCKLE	3,833
ZOOK('41)	16-23S-16W	9,280	1,135,093	27,358,019	58	CHASE GROUP	2,050
						LANSING	3,551
						MARMATON	4,068
						MISSISSIPPIAN	4,082
						VIOLA	4,024
						SIMPSON	
						ARBUCKLE	4,061
MISCELLANEOUS			NO REPORT	30,694			
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TOTAL PAWNEE COUNTY		18,980	2,232,154	100,519,883	139		

PRATT COUNTY

A&W('81)	08-28S-15W	80	120,795	120,795	2	MARMATON	4,497
						CHEROKEE	4,574
						MISSISSIPPIAN	4,603
BARNES('51)	25-27S-12W	120	57,641	272,170	3	LANS.-K.C.	3,585
						VIOLA	4,238
						SIMPSON	
BLOWOUT('52)	08-27S-14W	40	15,634	115,146	1	LANS.-K.C.	3,929
						MISSISSIPPIAN	4,363
BOMBER RANGE('81)	24-26S-14W	40	16,373	22,502	1	KINDERHOOKIAN	4,286
BORTZ('82)	25-28S-11W	40	18,311	18,311	1	WABAUNSEE	2,765
ALSO IN KINGMAN COUNTY							
BRANT('78)	29-28S-11W	920	1,079,000	5,663,582	23	INDIAN CAVE	2,594
BREHM('61)	32-28S-13W		NO REPORT	4,526,241		COUNCIL GROVE	2,350
						LANSING	3,848
						VIOLA	4,411
						SIMPSON	4,390
						ARBUCKLE	4,422
CARVER-ROBBINS('55)	21-27S-15W	2,080	387,199	*	16	LANS.-K.C.	3,980
						CHEROKEE	
						PENN. CONGL.	4,472
						PENNSYLVANIAN	4,472
						MISSISSIPPIAN	4,509
						VIOLA	4,534
CARVER-ROBBINS WEST('80)	19-27S-15W	240	543,153	759,138	6	LANS.-K.C.	4,023
ALSO IN KIOWA COUNTY						MARMATON	4,436
						CHEROKEE	4,446
						PENN. CONGL.	5,360
						KINDERHOOKIAN	4,596
						MISSISSIPPIAN	4,516
CHANCE('46)	04-27S-13W	160	44,712	149,299	4	SHAWNEE	3,226
						LANS.-K.C.	3,785
						MARMATON	4,137
						MISSISSIPPIAN	4,254
						VIOLA	4,250
						SIMPSON	4,380
						ARBUCKLE	4,432

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1982 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1982	GAS PRODUCTION, M CU. FT. TO END OF 1982	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
PRATT COUNTY (CONT.)							
CHITWOOD		120	43,391	11,519,965	3	INDIAN CAVE	2,632
						MISSISSIPPIAN	4,182
						LANS.-K.C.	
						VIOLA	4,340
						SIMPSON	4,396
						ARBUCKLE	
CLARA('44)	02-30S-14W		NO REPORT			HOWARD	3,268
ALSO IN BARBER COUNTY						LANSING	3,268
						MARMATON	4,381
						SIMPSON	4,435
						ARBUCKLE	4,540
CLARA NORTHWEST('76)	23-29S-14W	40	10,342	132,526	1	TORONTO	3,845
COATS('44)	24-29S-14W	40	26,554	246,298	1	LANS.-K.C.	3,985
						SIMPSON	4,402
						ARBUCKLE	
COATS EAST('82)	20-29S-13W	40	1,873	1,873	1	MISSISSIPPIAN	
COATS WEST('55)	24-29S-14W	40	68,613	182,541	1	LANSING	
						SIMPSON	
CULLISON('56)	25-28S-15W		NO REPORT	9,352		CHEROKEE	4,521
						KINDERHOOKIAN	4,530
						MISSISSIPPIAN	4,543
CULLISON WEST('61)	12-28S-15W	80	16,030	215,395	2	LANS.-K.C.	4,055
						CHEROKEE	
						MISSISSIPPIAN	4,486
CUNNINGHAM('31)	30-27S-10W	200	360,680	1,459,543	5	TOWANDA	1,652
						PERMIAN	1,993
						WABAUNSEE	2,969
						LANS.-K.C.	3,600
						MISSISSIPPIAN	3,973
						VIOLA	4,278
						ARBUCKLE	4,094
EADS('58)	04-30S-14W		NO REPORT	243,120		COTTONWOOD	2,688
						TORONTO	3,831
						VIOLA	4,501
						SIMPSON	4,561
FOX('78)	03-26S-13W		NO REPORT	34,236		MISSISSIPPIAN	4,135
FRISBIE('43)	05-26S-13W		NO REPORT	135,214		LANS.-K.C.	3,947
						MISSISSIPPIAN	4,220
FRISBIE NORTHEAST('48)	04-26S-13W	120	38,527	832,061	3	HOWARD	3,012
						LANS.-K.C.	3,788
						MISSISSIPPIAN	4,132
						VIOLA	4,170
						SIMPSON	4,274
FRISBIE SOUTHWEST('80)	07-26S-13W	40	28,241	56,083	1	LANS.-K.C.	3,796

GEREKE('53)	12-26S-15W	80	10,845	170,813	2	VIOLA	
GEREKE NORTH('61)	01-26S-15W	40	7,676	1,245,271	1	LANS.-K.C.	3,798
						MISSISSIPPIAN	4,251
						SIMPSON	4,390
GEREKE NORTHWEST('62)	01-26S-15W		NO REPORT	103,793		MISSISSIPPIAN	4,278
ALSO IN STAFFORD COUNTY						VIOLA	4,350
GEREKE WEST('63)	11-26S-15W		NO REPORT			LANS.-K.C.	4,109
						MISSISSIPPIAN	4,244
GRIMES('78)	09-27S-12W	40	5,612	33,763	1	MISSISSIPPIAN	4,083
HARDING('76)	35-29S-11W	640	752,701	3,348,727	16	COUNCIL GROVE	2,622
ALSO IN BARBER COUNTY						INDIAN CAVE	2,696
						WABAUNSEE	2,916
HASKINS('56)	05-27S-14W		NO REPORT	22,890		SHAWNEE	3,266
						LANS.-K.C.	4,118
						VIOLA	4,418
IUKA-CARMI('37)	11-27S-13W	14,620	705,314	20,903,987	34	COUNCIL GROVE	2,388
						ADMIRE	2,678
						WABAUNSEE	3,099
						LANS.-K.C.	4,104
						MARMATON	4,012
						MISSISSIPPIAN	4,112
						VIOLA	4,195
						SIMPSON	4,292
						ARBUCKLE	4,354
IUKA-CARMI EAST('77)	21-27S-12W	320	35,317	552,543	8	ADMIRE	2,648
						MISSISSIPPIAN	4,130
JACK('74)	09-29S-11W	200	147,497	1,027,563	5	WABAUNSEE	2,696
						INDIAN CAVE	2,649
						VIOLA	4,448
JARBOE('52)	25-26S-14W	40	18,443	25,329	1	LANS.-K.C.	
JEM('77)	28-29S-13W	40	271	10,847	1	SHAWNEE	3,735
ALSO IN BARBER COUNTY						MARMATON	4,361
						MISSISSIPPIAN	4,505
						VIOLA	4,466
						SIMPSON	
						ARBUCKLE	4,710
JEM NORTH		80	33,137	194,459	2	MISSISSIPPIAN	4,474
JEM NORTHEAST('67)	22-29S-13W	40	3,687	3,687	1	MARMATON	4,286
						MISSISSIPPIAN	4,421
						SIMPSON	4,286
						ARBUCKLE	4,684
LARRISON('75)	31-29S-13W	40	4,621	43,054	1	MISSISSIPPIAN	4,464
ALSO IN BARBER COUNTY						VIOLA	4,499
						SIMPSON	4,633
LARRISON NORTH('76)	30-29S-13W	40	969	969	1	LANS.-K.C.	4,005
LEAK('78)	06-29S-13W	40	862	32,599	1	CHASE GROUP	2,140
LION NORTHWEST('82)	19-27S-11W	40	18,133	18,133	1	LANS.-K.C.	3,930
						MISSISSIPPIAN	4,181
KONOLD('79)	13-28S-13W	80	16,540	329,098	2	MISSISSIPPIAN	4,302
LELA('68)	23-26S-12W		NO REPORT	9,915		LANSING	3,629
						MARMATON	3,973
						CONGLOMERATE	3,992
LUDWICK NORTHEAST('60)	28-28S-13W	40	67	16,965	1	SIMPSON	4,418
LUNT('64)	33-27S-12W		NO REPORT			SIMPSON	4,351
MCAHREN('78)	26-26S-15W	80	73,329	535,456	2	KINDERHOOKIAN	4,373

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1982	GAS PRODUCTION, M CU. FT. TO END OF 1982	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
PRATT COUNTY (CONT.)							
MCAHREN NORTHEAST('80)	24-26S-15W	40	14,813	41,853	1	MISSISSIPPIAN	4,316
MOORE SOUTHWEST('53)	11-26S-14W	240	85,369	372,740	6	ADMIRE	2,835
						LANS.-K.C.	3,846
						MISSISSIPPIAN	4,262
						KINDERHOOKIAN	4,246
						SIMPSON	4,364
PRATT('76)	16-28S-13W	560	277,690	1,527,467	14	ADMIRE	2,884
						WABAUNSEE	2,879
						MARMATON	4,312
						MISSISSIPPIAN	4,346
						ARBUCKLE	1,546
PRATT AIRPORT('63)	08-27S-13W		NO REPORT			SIMPSON	4,410
ROLLINGSON('58)	22-34S-14W	40	3,168	109,216	1	COUNCIL GROVE	2,633
						LANS.-K.C.	3,757
						SIMPSON	4,306
ROLLINGSON SOUTHWEST('79)	10-28S-13W	40	94,560	382,943	1	WABAUNSEE	3,020
						LANS.-K.C.	3,812
						SIMPSON	4,350
SAWYER('57)	26-29S-13W	120	18,770	2,487,545	3	LANS.-K.C.	4,096
ALSO IN BARBER COUNTY						VIOLA	4,376
						SIMPSON	4,607
						ARBUCKLE	4,678
SHRIVER('44)	33-29S-14W		NO REPORT	104,191		COTTONWOOD	2,709
						VIOLA	4,498
						SIMPSON	4,557
STARK NORTHEAST('67)	06-26S-11W		NO REPORT	122,644		VIOLA	4,096
SWISHER('76)	02-29S-13W	80	43,868	271,836	2	VIOLA	
						SIMPSON	
						ARBUCKLE	
TATLOCK EAST('64)	27-26S-15W	40	55,627	118,705	1	LANSING	3,891
						MISSISSIPPIAN	4,372
TATLOCK SOUTHWEST('58)	30-26S-15W	200	31,813	2,033,395	2	LANSING	3,992
ALSO IN EDWARDS COUNTY						CHEROKEE	4,432
						PENN. CONGL.	4,376
						MISSISSIPPIAN	4,397
						KINDERHOOKIAN	4,376
WARD('41)	11-26S-12W		NO REPORT	84,150		VIOLA	
WELLSFORD EAST('79)	19-28S-15W	80	24,447	186,160	2	PENNSYLVANIAN	4,642
						MISSISSIPPIAN	4,657
						KINDERHOOKIAN	4,671

WIL('42)	08-25S-16W	720	532,028	4,264,505	12	LANS.-K.C.	4,302
ALSO IN EDWARDS AND STAFFORD COUNTIES						CHEROKEE	4,315
						PENN. CONGL.	
						PENN.-MISS.	
						KINDERHOOKIAN	4,324
						MISSISSIPPIAN	4,448
MISCELLANEOUS		40	23,676	595,544	1		
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TOTAL PRATT COUNTY		23,140	5,917,919	87,324,202*	202		

RENO COUNTY

ALBION NORTH('50)	14-26S-06W		NO REPORT	531,105		MISSISSIPPIAN	3,598
						VIOLA	3,997
						VIOLA-SIMPSON	
ARLINGTON('64)	23-25S-08W		NO REPORT			LANS.-K.C.	3,191
						MISSISSIPPIAN	3,750
ARLINGTON SOUTHWEST('80)	22-25S-08W	80	31,005	94,800	2	MISSISSIPPIAN	3,808
ASTLE('76)	09-25S-05W	40	8,888	51,761	1	MISSISSIPPIAN	3,473
BURRTON('31)	01-23S-04W		NO REPORT			LANS.-K.C.	
ALSO IN HARVEY COUNTY						MISSISSIPPIAN	3,266
						HUNTON	3,583
						SIMPSON	
						ARBUCKLE	
ELWARD('78)	15-25S-06W	80	45,119	268,080	2	MISSISSIPPIAN	3,499
FISHBURN('66)	17-25S-05W	80	11,203	11,203	2	MISSISSIPPIAN	3,408
						VIOLA-SIMPSON	3,821
FRIENDSHIP('41)	30-25S-04W		NO REPORT	3,107,313		KANSAS CITY	
						MISSISSIPPIAN	3,541
						HUNTON	
						VIOLA	3,981
GOSSAGE('73)	17-22S-07W	80	13,624	302,973	2	MISSISSIPPIAN	3,428
HILGER('34)	16-26S-04W		NO REPORT			"MISENER"	4,054
						VIOLA	4,062
HUNTSVILLE('62)	20-23S-09W	80	36,206	1,159,849	1	MISSISSIPPIAN	3,658
HUNTSVILLE EAST('67)	21-23S-09W		NO REPORT	42,750		MISSISSIPPIAN	3,677
HUNTSVILLE TOWNSITE('62)	08-23S-09W	960	203,632	1,757,284	12	PENN. CONGL.	3,564
						MISSISSIPPIAN	3,573
LANGDON('77)	15-25S-09W	120	28,309	102,875	3	MISSISSIPPIAN	3,833
LERADO('35)	11-26S-09W	300	252,254	40,209,876	5	INDIAN CAVE	
						DOUGLAS	
						LANGDON	
						HOWARD	
						KANSAS CITY	
						MISSISSIPPIAN	3,857
						VIOLA	4,128
MORTON('42)	17-24S-08W	40	9,544	506,553	1	LANS.-K.C.	3,180
MORTON SOUTHEAST('51)	16-24S-08W	40	4,600	492,999	1	LANS.-K.C.	3,423
PLEVNA('59)	15-24S-09W	120	24,573	93,483	3	MISSISSIPPIAN	3,765
SHUFF('66)	34-23S-09W	40	8,814	71,095	1	MISSISSIPPIAN	3,762
STERLING('37)	04-22S-08W	40	4,925	64,368	1	MISSISSIPPIAN	3,385
ALSO IN RICE COUNTY							
WISBY('57)	18-22S-09W	40	4,940	75,752	1	VIOLA	3,522
						SIMPSON	3,614

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1982	GAS PRODUCTION, M CU. FT. TO END OF 1982	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			RENO COUNTY (CONT.)				
WISBY NORTHWEST('63)	12-22S-10W	120	20,854	194,420	3	LANS.-K.C.	3,088
						MISSISSIPPIAN	
YODER('35)	34-24S-05W	40	74,522	239,472	1	MISSISSIPPIAN	
YODER SOUTHWEST('75)	05-25S-05W	160	93,570	701,046	4	MISSISSIPPIAN	3,475
ZENITH-PEACE CREEK('37)	23-24S-11W	400	285,236	970,490	10	WABAUNSEE	2,665
ALSO IN STAFFORD COUNTY						LANS.-K.C.	3,481
						PENN. CONGL.	
						MISSISSIPPIAN	3,573
						"MISENER"	3,773
						ARBUCKLE	
MISCELLANEOUS			NO REPORT	663,883			
TOTAL RENO COUNTY		2,860	1,161,818	51,896,565	56		
			RICE COUNTY				
ALDEN NORTHWEST('62)	05-21S-09W		NO REPORT	12,094		WABAUNSEE	2,452
						LANSING	2,955
BELL('53)	09-21S-10W	40	4,669	1,305,244	1	"SEVERY"	2,523
						SHAWNEE	
						LANS.-K.C.	3,036
						PENN. CONGL.	
						VIOLA	3,345
						SIMPSON	
						ARBUCKLE	3,391
BREDFELT('37)	07-18S-09W		NO REPORT	165,890		ARBUCKLE	3,226
BUFFALO BILL('63)	01-20S-09W	40	19,231	218,907	1	LANS.-K.C.	2,883
BULL CREEK('61)	26-21S-08W	40	19,159	89,618	1	MISSISSIPPIAN	3,354
BULL CREEK NORTHWEST('79)	15-21S-08W	160	44,555	249,324	4	PENNSYLVANIAN	3,298
						MISSISSIPPIAN	3,301
BULL CREEK WEST('66)	27-21S-08W		NO REPORT	141,549		MISSISSIPPIAN	3,302
CANZONERI('65)	10-21S-09W		NO REPORT			KINDERHOOKIAN	3,273
CALF CREEK('50)	28-18S-10W		NO REPORT	84,826		LANS.-K.C.	3,006
						PENNSYLVANIAN	3,270
						PRECAMBRIAN	3,143
CENTENNIAL('71)	04-20S-07W	200	36,663	536,800	5	LANS.-K.C.	2,940
						PENN. CONGL.	3,256
						MISSISSIPPIAN	3,268

CHASE SILICA('30)	21-20S-10W	840	379,277	4,619,385*	21	WINFIELD	1,434
ALSO IN BARTON AND STAFFORD COUNTIES						WABAUNSEE	2,285
						SHAWNEE	
						DOUGLAS	2,950
						LANS.-K.C.	2,955
						PENN. CONGL.	3,355
						SIMPSON	3,242
						ARBUCKLE	3,328
FITZPATRICK('64)	30-21S-08W	1,320	271,397	8,046,305	11	"PENN. SAND"	
						PENN. CONGL.	3,310
						MISSISSIPPIAN	3,318
GENESEO-EDWARDS('34)	25-18S-08W		NO REPORT			LANS.-K.C.	2,787
ALSO IN ELLSWORTH COUNTY						KINDERHOOKIAN	3,250
						PENN. CONGL.	
						"PENN. SAND"	3,222
						SIMPSON	3,157
						ARBUCKLE	3,278
HUMPHREYS('56)	03-21S-08W		NO REPORT	793,346		PENN. CONGL.	3,272
						MISSISSIPPIAN	3,278
KEPLEY('63)	05-19S-07W	240	10,926	1,055,250	3	LANS.-K.C.	3,154
						KINDERHOOKIAN	3,300
LYONS('27)	34-19S-08W	40	10,669	201,405	1	HERRINGTON	
						PENN. CONGL.	
						"MISENER"	
						SIMPSON	
						ARBUCKLE	
LYONS SOUTHWEST('55)	22-20S-08W		NO REPORT	7,132		PENN. CONGL.	3,251
						SIMPSON	3,280
						ARBUCKLE	3,300
LYONS TOWNSITE('64)	34-19S-08W		NO REPORT			HERRINGTON	
						KINDERHOOKIAN	3,344
LYONS WEST('63)	31-19S-08W		NO REPORT	1,324,307		KINDERHOOKIAN	3,286
						SIMPSON	3,419
MCCLINTOCK('62)	18-21S-08W		NO REPORT	123,528		"MISENER"	3,281
MUNYON('50)	34-18S-10W		NO REPORT			ARBUCKLE	3,275
ORTH('32)	27-18S-10W		NO REPORT	241,940		SHAWNEE	2,684
						LANS.-K.C.	2,915
						"PENN. SAND"	3,187
						ARBUCKLE	
						PRECAMBRIAN	3,240
STERLING('37)	04-22S-08W	80	1,285	186,300	2	MISSISSIPPIAN	3,385
ALSO IN RENO COUNTY							
TOBIAS('61)	25-20S-09W	120	77,513	565,373	3	LANS.-K.C.	
						PENN. CONGL.	3,284
						KINDERHOOKIAN	3,340
						SIMPSON	
						ARBUCKLE	3,218
UNION('50)	28-20S-08W		NO REPORT			PENN. CONGL.	3,275
UNION EAST('51)	27-20S-08W		NO REPORT			PENN. CONGL.	3,305
MISCELLANEOUS			NO REPORT	518,476			
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TOTAL RICE COUNTY		3,120	875,344	54,560,663*	53		

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1982 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1982	GAS PRODUCTION, M CU. FT. TO END OF 1982	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			RUSH COUNTY				
FICKEN('73)	24-17S-18W	40	5,703	173,984	1	CONGLOMERATE	3,637
GIESICK('76)	19-17S-17W		NO REPORT	20,742		LANS.-K.C.	3,291
LIEBENTHAL('70)	23-16S-18W		NO REPORT	345,701		LANS.-K.C.	3,326
LORETTO('45)	21-16S-17W		NO REPORT	48,950		LANS.-K.C.	
						PENN. CONGL.	3,551
						ARBUCKLE	
PAWNEE ROCK('36)	13-20S-16W		NO REPORT	15,663		ARBUCKLE	3,832
ALSO IN BARTON AND PAWNEE COUNTIES							
PLEASANT VIEW('69)	10-16S-17W		NO REPORT	120,432		LANS.-K.C.	3,306
OTIS-ALBERT('30)	11-18S-16W	80	11,810		2	CHASE GROUP	1,848
ALSO IN BARTON COUNTY						TOPEKA	2,974
						LANS.-K.C.	3,236
						PENN. CONGL.	
						REAGAN	3,527
REICHEL('53)	23-17S-17W	6,000	215,312	43,087,231	24	COUNCIL GROVE	2,347
						SHAWNEE	3,006
						LANS.-K.C.	3,480
						LANSING	3,330
						"PENN. SAND"	3,563
						GRANITE WASH	
						ARBUCKLE	3,578
						REAGAN	3,507
REICHEL EAST('64)	34-17S-16W	400	596,578	2,271,800	1	TOPEKA	2,991
REICHEL SOUTHWEST('81)	32-17S-17W	40	250	1,356	1	CAMBRIAN	3,590
RYAN('54)	36-19S-16W		NO REPORT			ARBUCKLE	
MISCELLANEOUS			NO REPORT	18,785			
TOTAL RUSH COUNTY		6,560	829,653		29		
			RUSSELL COUNTY				
BEISEL('44)	15-14S-12W		NO REPORT			LANS.-K.C.	
						PENN. CONGL.	3,249
						ARBUCKLE	3,272
CLAUSSEN WEST			NO REPORT				
DORRANCE('69)	06-14S-11W	200	85,372	305,740	5	WABAUNSEE	2,306
DORRANCE SOUTH('78)	18-14S-11W	40	7,553	48,012	1	WABAUNSEE	2,157
DRISCOLL('40)	30-15S-11W		NO REPORT	226,595		TORONTO	
						LANS.-K.C.	3,059
						PENN. CONGL.	3,303
						ARBUCKLE	

DUBUQUE('35)	34-15S-12W		NO REPORT	9,034		SHAWNEE	
						LANS.-K.C.	3,275
						ARBUCKLE	3,330
GORHAM('26)	05-14S-15W		NO REPORT	7,854		NEVA	
						WABAUNSEE	
						SHAWNEE	2,765
						LANS.-K.C.	2,908
						"GORHAM"	3,152
						ARBUCKLE	3,289
HALL-GURNEY('31)	30-14S-13W		NO REPORT			LANGDON	1,985
ALSO IN BARTON COUNTY						WABAUNSEE	2,400
						SHAWNEE	2,675
						"PENN. SAND"	2,813
						LANS.-K.C.	2,985
						CAMBRIAN	3,156
						ARBUCKLE	3,192
HEIM NORTHEAST('57)	14-14S-12W		NO REPORT	87,727		FORT RILEY	1,530
MAHONEY('40)	08-14S-12W		NO REPORT			TARKIO	2,368
						LANS.-K.C.	
PLYMOUTH('70)	13-14S-11W	80	13,206	61,015	2	TARKIO	2,148
						SHAWNEE	2,497
						LANS.-K.C.	2,872
PLYMOUTH NORTHWEST('78)	03-14S-11W	120	55,492	177,972*	3	WABAUNSEE	
RUSSELL('34)	22-13S-14W		NO REPORT			WABAUNSEE	
						LANS.-K.C.	3,195
						ARBUCKLE	3,280
TRAPP('29)	23-15S-14W		NO REPORT			WABAUNSEE	2,412
ALSO IN BARTON COUNTY						SHAWNEE	2,889
						LANS.-K.C.	3,062
						PENN. CONGL.	2,966
						ARBUCKLE	3,252
MISCELLANEOUS			NO REPORT	14,764			
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TOTAL RUSSELL COUNTY		440	161,623	*	11		

SCOTT COUNTY

GRUDEN('77)	01-20S-34W	80	18,972	185,585	2	KRIDER	2,669
HUGOTON GAS AREA('22)	03-35S-34W	40	26,145	74,912	1	CHASE GROUP	
ALSO IN FINNEY, GRANT, HAMILTON, HASKELL, KEARNY, MORTON, SEWARD, STANTON AND STEVENS COUNTIES							
HUGOTON NORTH('62)	25-19S-33W		NO REPORT	1,863,723		KRIDER	2,600
						LANS.-K.C.	4,094
						CHEROKEE	4,630
						MORROWAN	4,581
						MISSISSIPPIAN	4,654
HUGOTON NORTHEAST('66)	26-18S-31W		NO REPORT	1,152,889		KRIDER	2,742
KEYSTONE('50)	25-18S-32W		NO REPORT	45,122		LANS.-K.C.	4,001
ROTHFELDER('57)	07-20S-33W	160	104,833	387,155*	4	CHASE GROUP	2,628
						MARMATON	4,314
						CHEROKEE	
						MORROWAN	4,672
MISCELLANEOUS			NO REPORT	65,579			
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TOTAL SCOTT COUNTY		280	149,950	3,774,965*	7		

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1982	GAS PRODUCTION, M CU. FT. TO END OF 1982	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			SEDGWICK COUNTY				
BARTHOLOMEW('46)	30-27S-04W		NO REPORT			KANSAS CITY	3,270
ALSO IN KINGMAN COUNTY						MISSISSIPPIAN	3,732
GLADYS SOUTH('55)	05-29S-01E		NO REPORT	74,499		MISSISSIPPIAN	3,194
LATTA NORTH('56)	33-29S-02W	80	44,269	44,269	2	LANS.-K.C.	3,117
ALSO IN SUMNER COUNTY							
SCHULTE('34)	06-28S-01W		NO REPORT	1,287,655		MISSISSIPPIAN	3,349
						SIMPSON	
MISCELLANEOUS		40	502,323		1		
TOTAL SEDGWICK COUNTY		120	546,592		3		
			SEWARD COUNTY				
ADAMSON('58)	11-34S-34W	2,000	138,367	3,694,362	4	MORROWAN	6,010
						CHESTERAN	6,064
						MISSISSIPPIAN	6,164
ADOBE('67)	03-35S-31W	1,200	228,736	9,333,536	6	COUNCIL GROVE	3,326
						TORONTO	4,471
						MARMATON	5,215
						MORROWAN	5,874
						MISSISSIPPIAN	5,892
ARCHER('69)	09-34S-34W	5,000	1,202,324	5,642,225	10	SHAWNEE	6,041
						MORROWAN	
						MARMATON	5,144
						MISSISSIPPIAN	6,336
ARCHER WEST('82)	08-34S-34W	40	27,002	27,002	1	MISSISSIPPIAN	6,086
ARKALON('60)	36-33S-32W	19,800	1,394,346	46,231,061	33	CHESTERAN	5,710
						MORROWAN	
ARKALON NORTH('80)	17-33S-32W	120	137,865	285,173	3	LANS.-K.C.	
						MORROWAN	5,464
						MISSISSIPPIAN	5,654
KNEELAND SOUTHWEST('79)	27-34S-31W	80	77,353	318,569	2	MORROWAN	5,670
						MISSISSIPPIAN	
BLUEBELL('53)	33-34S-31W	40	22,907	61,530	1	MARMATON	5,233
						MORROWAN	5,927
						CHESTERAN	
BLUE BELL NORTHWEST('54)	20-34S-31W	40	35,723	81,509*	1	TORONTO	4,409
						LANS.-K.C.	4,543
						MARMATON	
						MORROWAN	5,962
						CHESTERAN	5,947

EVALYN-CONDIT('60)	15-33S-33W	5,500	1,206,454	66,586,358	25	TORONTO	4,197
						LANS.-K.C.	4,366
						MORROWAN	5,636
						CHESTERAN	6,038
EVALYN-CONDIT EAST('71)	21-34S-32W		NO REPORT	73,758		MORROWAN	5,894
EVALYN-CONDIT NORTHEAST('81)	16-34S-32W	40	78,686	160,293	1	SHAWNEE	4,401
						MISSISSIPPIAN	6,350
FEDDER('75)	23-23S-32W	80	22,806	354,587	2	LANS.-K.C.	4,342
						MISSISSIPPIAN	5,592
HAWKS('52)	18-35S-31W	40	1,867	1,867	1	MORROWAN	5,927
HITCH('70)	25-32S-34W		NO REPORT			MORROWAN	5,692
HOLT('54)	28-32S-34W	1,200	253,754	5,395,750	4	SHAWNEE	4,180
HOLT SOUTH('77)	33-22S-34W	80	69,404	498,594	2	MISSISSIPPIAN	6,150
HUGOTON GAS AREA('22)	03-35S-34W	244,260	13,463,000	742,813,496	354	CHASE GROUP	
ALSO IN FINNEY, GRANT, HAMILTON, HASKELL, KEARNY, MORTON, SCOTT, STANTON AND STEVENS COUNTIES							
IRIS('62)	11-34S-31W	40	25,081	538,363	1	COUNCIL GROVE	2,976
						TORONTO	4,310
						MISSISSIPPIAN	5,790
KISMET('48)	23-33S-31W	5,400	656,497	22,420,748	30	CHASE GROUP	2,590
ALSO IN MEADE COUNTY						COUNCIL GROVE	3,156
						SHAWNEE	4,157
						TORONTO	4,270
						LANS.-K.C.	4,864
						MARMATON	5,095
						MORROWAN	5,576
						ST. LOUIS	5,850
						MISSISSIPPIAN	5,771
KNEELAND('51)	23-34S-31W		NO REPORT	410,362		LANS.-K.C.	5,332
						CHEROKEE	5,300
						MISSISSIPPIAN	5,691
KNEELAND SOUTH('67)	36-34S-31W	160	2,645	474,327	1	SHAWNEE	4,146
ALSO IN MEADE COUNTY						LANSING	4,278
						MISSISSIPPIAN	5,772
LARRABEE('67)	13-32S-35W		NO REPORT	24,405		MORROWAN	5,594
						CHESTERAN	5,856
LEMERT('70)	22-32S-33W	4,950	574,881	4,964,842	11	CHASE	
						LANS.-K.C.	4,934
						MARMATON	4,934
						MORROWAN	5,442
						MISSISSIPPIAN	5,735
LIBERAL-LIGHT('51)	11-35S-32W	2,520	219,644	35,716,374	9	MORROWAN	6,005
LIBERAL-LIGHT NORTH('81)	26-34S-32W	40	13,495	53,825	1	MISSISSIPPIAN	6,063
LIBERAL SOUTHEAST('47)	15-35S-33W	4,680	787,479	42,326,311	18	CHEROKEE	5,511
						MORROWAN	6,202
						CHESTERAN	6,407
MASSONI			COMBINED WITH KISMET				
MASSONI EAST			COMBINED WITH KISMET				
MASSONI NORTHWEST('74)	30-32S-31W		NO REPORT	4,511		MORROWAN	5,512
PLAINS('56)	17-32S-30W		NO REPORT	89,914		COUNCIL GROVE	3,023
ALSO IN MEADE COUNTY						MARMATON	5,150
						CHEROKEE	5,204
						MORROWAN	5,611
						MISSISSIPPIAN	5,692
PLAINS WEST('56)	16-32S-31W	40	272,186	477,270	1	MARMATON	5,060
						MORROWAN	5,600

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1982 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1982	GAS PRODUCTION, M CU. FT. TO END OF 1982	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			SEWARD COUNTY (CONT.)				
SALLEY('58)	16-34S-33W	200	162,657	9,787,412	5	TORONTO	4,311
						MORROWAN	6,074
SHUCK('55)	20-33S-34W	12,580	1,486,950	16,818,589	34	LANS.-K.C.	4,842
						MORROWAN	5,628
						MISSISSIPPIAN	6,038
SHUCK NORTH('71)	06-33S-34W		NO REPORT	112,889		LANSING	5,876
						MORROWAN	5,620
						CHESTERAN	6,144
SILVERMAN('67)	02-32S-34W	480	105,875	1,395,928	3	LANS.-K.C.	4,118
						CHESTERAN	5,476
THIRTY-ONE('53)	18-31S-31W	2,400	267,182	4,651,343	6	MORROWAN	5,448
						MISSISSIPPIAN	5,464
THIRTY-TWO('60)	01-32S-32W	80	52,475	740,171	2	MORROWAN	5,499
						MISSISSIPPIAN	5,779
THREE STAR('58)	17-35S-32W	3,960	486,924	10,099,021*	12	LANS.-K.C.	4,546
						MORROWAN	5,866
						CHESTERAN	6,089
VICTORY('60)	34-30S-33W	160	142	15,380	1	MARMATON	4,750
ALSO IN HASKELL COUNTY						LANS.-K.C.	4,126
						CHEROKEE	
						MORROWAN	5,245
						CHESTERAN	
						MISSISSIPPIAN	5,378
WIDE AWAKE('54)	04-35S-34W	2,000	244,794	15,550,331	10	TORONTO	4,356
ALSO IN STEVENS COUNTY						LANS.-K.C.	4,476
						MORROWAN	5,893
						CHESTERAN	
						MISSISSIPPIAN	6,168
MISCELLANEOUS			NO REPORT	2,286,639			
TOTAL SEWARD COUNTY		319,210	23,719,501	1,050,518,625*	595		
			STAFFORD COUNTY				
BRADBRIDGE('48)	06-24S-15W	160	42,105	698,815	2	WABAUNSEE	3,216
ALSO IN EDWARDS COUNTY						LANS.-K.C.	3,686
						ARBUCKLE	4,020
BRADBRIDGE SOUTHEAST('82)	07-24S-15W	40	28,912	28,912	1	CONGLOMERATE	4,048
CHILDS('59)	17-25S-15W	80	18,523	254,581	2	LANS.-K.C.	3,945
						MISSISSIPPIAN	4,231
BUNYAN('65)	18-25S-12W		NO REPORT			LANS.-K.C.	3,616

CRISSMAN NORTH('52)	09-23S-14W	80	70,104	70,104	2	LANS.-K.C.	
						CONGLOMERATE	3,830
						VIOLA	3,904
						SIMPSON	3,961
DE BUSK('79)	19-24S-14W	40	39,844	39,844	1	MISSISSIPPIAN	4,137
						ARBUCKLE	4,350
DILLWIN WEST('60)	18-24S-14W	80	32,443	1,938,301	2	PENN. CONGL.	4,118
						MISSISSIPPIAN	4,097
DRACH('37)	12-22S-13W		NO REPORT	58,447		LANS.-K.C.	
						SIMPSON	3,642
						ARBUCKLE	3,690
EMMERSON SOUTH('62)	32-25S-14W		NO REPORT			LANSING	3,791
EMERSON WEST('63)	30-25S-14W		NO REPORT	1,709,042		MISSISSIPPIAN	4,221
FARMINGTON('43)	34-24S-15W	2,080	562,359	14,452,538	26	LANS.-K.C.	3,769
						"PENN. SAND"	4,164
						KINDERHOOKIAN	
						MISSISSIPPIAN	4,168
						VIOLA	4,227
						SIMPSON	4,378
						ARBUCKLE	4,417
GATES('33)	27-21S-13W		NO REPORT	938,209		LANS.-K.C.	3,530
						PENN. CONGL.	3,643
						VIOLA	3,635
						SIMPSON	3,732
						ARBUCKLE	3,679
GERMAN VALLEY('51)	04-22S-12W		NO REPORT	40,758		LANS.-K.C.	3,294
						VIOLA	3,541
						ARBUCKLE	3,635
GOBIN('67)	27-25S-13W	40	367	11,913	1	LANS.-K.C.	3,714
GOODMAN('81)	25-25S-14W	40	15,950	32,989	1	CONGLOMERATE	4,074
						MISSISSIPPIAN	4,132
GRUNDER('43)	11-25S-15W	1,000	30,802	699,137	5	LANS.-K.C.	3,945
						MISSISSIPPIAN	4,173
						ARBUCKLE	4,424
HARTER('50)	30-24S-13W		NO REPORT	49,202		LANS.-K.C.	3,767
						SIMPSON	4,167
						ARBUCKLE	4,181
HARTER NORTH('56)	19-24S-13W		NO REPORT			LANS.-K.C.	3,785
HAYNES('59)	22-25S-15W	40	6,179	4,381,915	1	LANS.-K.C.	3,784
						MISSISSIPPIAN	4,232
HAYNES EAST('60)	23-25S-15W	40	4,547	56,795	1	LANS.-K.C.	3,942
						MISSISSIPPIAN	4,254
HAYES SOUTHWEST('59)	27-25S-15W	80	10,343	490,747	1	CHEROKEE	4,254
HITZ('41)	04-24S-12W	40	3,029	174,129	1	VIOLA	
JORDAN('36)	15-25S-14W	40	41,645	294,972	1	CHASE GROUP	1,921
						SHAWNEE	3,112
						LANS.-K.C.	3,722
						MISSISSIPPIAN	4,120
						VIOLA	4,196
KENNIL('54)	04-23S-13W		NO REPORT			LANS.-K.C.	3,576
						ARBUCKLE	3,860
KIPP('36)	27-25S-14W	160	62,812	405,103	4	LANS.-K.C.	3,827
						SIMPSON	4,243
KNOCHE('51)	08-24S-12W	120	8,725	183,677	3	VIOLA	3,820

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1982	GAS PRODUCTION, M CU. FT. TO END OF 1982	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			STAFFORD COUNTY (CONT.)				
KOELSCH('52)	24-24S-14W	40	7,900	7,900	1	LANS.-K.C.	3,750
						MISSISSIPPIAN	3,941
KOELSCH SOUTHEAST('52)	25-24S-14W	40	42,568	42,568	1	SIMPSON	4,181
						ARBUCKLE	4,187
MCCANDLESS('44)	30-25S-13W	40	32,675	53,893	1	LANS.-K.C.	3,863
						SIMPSON	4,251
MAX('38)	35-21S-12W	40	3,928	36,722	1	LANS.-K.C.	3,356
						SIMPSON	3,590
						ARBUCKLE	3,570
MAX SOUTH('50)	15-22S-12W		NO REPORT	34,533		LANS.-K.C.	3,293
MACKSVILLE('41)	03-24S-15W	840	94,391	7,859,828	7	NEVA	2,517
						COUNCIL GROVE	2,604
						HOWARD	3,032
						LANS.-K.C.	3,735
						VIOLA	4,020
						ARBUCKLE	4,110
MACKSVILLE EAST('54)	14-24S-15W	240	18,099	608,867	3	KINDERHOOKIAN	4,092
						ARBUCKLE	4,091
						VIOLA	4,126
						SIMPSON	4,058
MOODY('56)	07-25S-14W	80	21,620	186,065	2	LANS.-K.C.	3,727
						CHEROKEE	4,230
						MISSISSIPPIAN	4,168
						VIOLA	4,214
MUELLER('38)	29-21S-12W		NO REPORT	29,751		LANS.-K.C.	3,356
						ARBUCKLE	3,594
O'CONNOR('48)	08-24S-15W	240	6,733	406,787	3	COUNCIL GROVE	2,593
						HOWARD	3,040
						LANS.-K.C.	3,768
						SIMPSON	4,022
						ARBUCKLE	4,061
OSCAR NORTH('51)	14-22S-14W		NO REPORT			VIOLA	3,713
						ARBUCKLE	3,780
PRAEGER('59)	36-24S-15W		NO REPORT			MISSISSIPPIAN	4,209
						ARBUCKLE	4,392
PUNDSACK('47)	19-21S-13W		NO REPORT			LANS.-K.C.	3,575
						ARBUCKLE	3,735
RATTLESNAKE('38)	13-24S-14W		NO REPORT			LANS.-K.C.	3,608
RATTLESNAKE EAST('56)	07-24S-13W		NO REPORT			LANS.-K.C.	3,694
						MISSISSIPPIAN	3,880
RATTLESNAKE NORTH('59)	02-24S-14W	40	17,016	17,016	1	PENN. CONGL.	3,964
						LANS.-K.C.	3,617
RATTLESNAKE SOUTHEAST('54)	13-24S-14W		NO REPORT	426,835		LANS.-K.C.	3,758
						MISSISSIPPIAN	3,936

ROOHMS('79)	09-24S-13W	40	2,915	29,174	1	LANS.-K.C.	3,537
ST JOHN('35)	23-24S-13W	120	41,772	284,047	3	CHASE GROUP	1,974
						COUNCIL GROVE	2,134
						WABAUNSEE	2,610
						SHAWNEE	3,374
						LANS.-K.C.	3,588
						VIOLA	3,931
						ARBUCKLE	4,075
ST JOHN NORTHWEST('52)	20-23S-13W		NO REPORT			LANS.-K.C.	3,644
						ARBUCKLE	3,956
SATERLEE('54)	31-24S-14W	40	9,427	19,121	1	PENN. CONGL.	4,166
						MISSISSIPPIAN	4,172
						ARBUCKLE	4,385
SEEVERS('54)	06-25S-13W		NO REPORT	1,856,387		LANS.-K.C.	3,893
SEEVERS NORTHWEST('56)	06-25S-13W		NO REPORT			LANS.-K.C.	3,826
						MISSISSIPPIAN	4,042
						ARBUCKLE	4,192
SITTNER('37)	33-21S-12W	40	14,517	*	1	LANS.-K.C.	3,278
						ARBUCKLE	3,600
SNIDER('36)	03-21S-11W	80	10,505		2	LANS.-K.C.	
						PENN. CONGL.	
						VIOLA	
						SIMPSON	3,362
						ARBUCKLE	
SODEN('64)	23-23S-13W		NO REPORT	13,004		LANSING	3,450
SODEN EAST('73)	19-23S-12W	160	48,854	560,673	2	LANSING	3,431
SPARE('77)	35-23S-13W		NO REPORT	30,101		LANS.-K.C.	3,482
SUITOR('62)	24-24S-15W		NO REPORT	575,369		KINDERHOOKIAN	4,096
						VIOLA	4,154
VAN LIEU('43)	20-24S-13W	40	9,161	1,286,344	1	LANS.-K.C.	
						ARBUCKLE	4,069
WADDLE('77)	26-25S-15W	40	2,120	71,930	1	MISSISSIPPIAN	4,267
WIL('42)	08-25S-16W	160	36,951	914,076	2	LANS.-K.C.	4,302
ALSO IN EDWARDS AND PRATT COUNTIES						CHEROKEE	4,315
						PENN. CONGL.	
						PENN.-MISS.	
						KINDERHOOKIAN	4,324
						MISSISSIPPIAN	4,448
WOOD('53)	33-22S-14W	40	7,143	7,143	1	LANS.-K.C.	3,693
						SIMPSON	3,932
						ARBUCKLE	3,965
ZENITH-PEACE CREEK('37)	23-24S-11W		NO REPORT			WABAUNSEE	2,665
ALSO IN RENO COUNTY						LANS.-K.C.	3,481
						PENN. CONGL.	
						MISSISSIPPIAN	3,573
						"MISENER"	3,773
						ARBUCKLE	
MISCELLANEOUS			NO REPORT	364,381			
TOTAL STAFFORD COUNTY		6,520	1,406,984	56,528,503*	90		

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1982	GAS PRODUCTION, M CU. FT. TO END OF 1982	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			STANTON COUNTY				
BEAUCHAMP('59)	23-30S-41W	2,240	488,982	4,744,032	14	MORROWAN	5,330
						MISSISSIPPIAN	5,337
HUGOTON GAS AREA('22)	03-35S-34W	169,620	6,649,313	758,362,608	257	CHASE GROUP	
ALSO IN FINNEY, GRANT, HAMILTON, HASKELL, KEARNY, MORTON, SCOTT, SEWARD, AND STEVENS COUNTIES							
NICH('61)	15-30S-39W		NO REPORT	1,179,369		MORROWAN	5,630
PANOMA GAS AREA('56)	12-31S-38W	130,540	6,830,347	140,499,656	214	COUNCIL GROVE	2,843
ALSO IN FINNEY, GRANT, HAMILTON, HASKELL, KEARNY, MORTON, STEVENS AND WICHITA COUNTIES							
SAND ARROY('61)	17-29S-39W		NO REPORT	236,767		MORROWAN	5,476
SHORE('59)	22-30S-40W	200	2,134	235,810	1	COUNCIL GROVE	
						MISSISSIPPIAN	5,316
SPARKS('54)	34-30S-42W	840	156,698	43,828,388	2	WABAUNSEE	
						MORROWAN	5,254
SPARKS EAST('57)	29-30S-41W	160	22,188	1,393,694	1	MORROWAN	5,152
SPARKS WEST('58)	26-30S-43W	800	109,762	795,098	4	MORROWAN	5,260
MISCELLANEOUS			NO REPORT	36,284			
TOTAL STANTON COUNTY		304,400	14,259,424	951,311,706	493		
			STEVENS COUNTY				
CENTER('60)	26-33S-37W	160	7,040	71,609	1	MORROWAN	5,800
						MISSISSIPPIAN	6,562
CENTER NORTHWEST('77)	20-33S-37W	80	34,142	170,427	2	MORROWAN	6,082
CUTTER('61)	01-31S-35W		NO REPORT	5,333,114		MARMATON	4,778
ALSO IN SEWARD AND HASKELL COUNTIES						MORROWAN	5,200
						MISSISSIPPIAN	5,454
GENTZLER('71)	07-33S-37W	5,100	1,004,209	7,388,586	17	MORROWAN	5,992
GENTZLER NORTH('79)	20-32S-37W	160	1,158,949	6,142,833	4	MORROWAN	5,639
GOOCH('63)	08-35S-35W	2,500	595,751	28,794,307	10	MORROWAN	5,926
						MISSISSIPPIAN	6,355
GRIGSBY('62)	04-31S-36W	40	42,625	542,178	1	MORROWAN	
HANKE('56)	06-35S-36W	800	227,021	3,336,315	5	MORROWAN	6,267
HUGOTON GAS AREA('22)	03-35S-34W	513,480	57,346,400	5,378,782,282	778	CHASE GROUP	
ALSO IN FINNEY, GRANT, HAMILTON, HASKELL, KEARNY, MORTON, SCOTT, SEWARD, AND STANTON COUNTIES							
KEL('62)	15-34S-38W		NO REPORT			COUNCIL GROVE	2,965
LARRABEE('67)	13-32S-35W	400	88,508	1,471,270	1	MORROWAN	5,594
						CHESTERAN	5,856
PANOMA GAS AREA('56)	12-31S-38W	252,960	11,020,547	233,752,932	408	COUNCIL GROVE	2,843
ALSO IN FINNEY, GRANT, HAMILTON, HASKELL, KEARNY, MORTON, STANTON, AND WICHITA COUNTIES							
PERRILL('59)	07-31S-37W		NO REPORT	5,465,393		MORROWAN	5,326
PERRILL WEST('61)	06-31S-38W		NO REPORT	18,927		MORROWAN	5,655
SKI('61)	16-34S-35W	400	56,553	927,427	2	MORROWAN	6,144
						MISSISSIPPIAN	6,180

SKI SOUTHEAST('79)	23-34S-35W	40	3,479	27,591	1	MORROWAN	6,150
VOORHEES('64)	13-34S-37W	600	62,235	4,385,332	2	MORROWAN	
						ST. LOUIS	6,734
						MISSISSIPPIAN	
WALDEMEYER NORTHWEST('78)	04-33S-36W	160	159,136	525,565	4	MORROWAN	5,710
WALKEMEYER('59)	35-33S-36W	5,760	649,909	18,928,570	9	MORROWAN	6,145
						MISSISSIPPIAN	6,174
WIDE AWAKE('54)	04-35S-34W	280	621,770	1,690,506	7	TORONTO	4,356
ALSO IN SEWARD COUNTY						LANS.-K.C.	4,476
						MORROWAN	5,893
						CHESTERAN	
						MISSISSIPPIAN	6,168
YOUNGREN('79)	13-32S-39W	80	28,177	115,157	2	MORROWAN	5,441
MISCELLANEOUS			NO REPORT	470,073			
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TOTAL STEVENS COUNTY		783,000	73,106,451	5,698,340,394	1,254		

SUMNER COUNTY

ASHTON SOUTHEAST('65)	30-34S-02E		NO REPORT	172,506		"CLEVELAND"	3,169
						MARMATON	
						CHEROKEE	3,405
						MISSISSIPPIAN	3,514
BATES('66)	31-30S-01W		NO REPORT	133,528		MISSISSIPPIAN	3,727
BITTER CREEK('53)	01-35S-01E		NO REPORT	392,922		"STALNAKER"	2,353
						"LAYTON"	2,852
						"CATTLEMAN"	3,342
						MISSISSIPPIAN	3,500
CHICASKIN('54)	05-33S-03W	160	340,906	739,397	4	LANS.-K.C.	3,005
						"STALNAKER"	
CORASTONE('63)	22-31S-03W	480	113,918	4,763,788	4	WABAUNSEE	2,070
FALL CREEK('50)	03-35S-03W		NO REPORT			LANS.-K.C.	3,608
						MISSISSIPPIAN	4,282
						SIMPSON	4,746
GERBERDING('54)	06-34S-04W		NO REPORT	1,609,540		SIMPSON	4,710
HUNNEWELL('27)	18-35S-01E	120	12,811	177,050	3	SHAWNEE	
						"LAYTON"	2,983
						MISSISSIPPIAN	
KERSCHEN('55)	17-31S-03W		NO REPORT	125,845		WABAUNSEE	
						LANSING	3,267
						MISSISSIPPIAN	3,912
LATTA NORTH('56)	33-29S-02W	80	26,233	26,233	2	LANS.-K.C.	3,117
ALSO IN SEDGWICK COUNTY							
LATTA SOUTHWEST('68)	20-30S-02W	40	43,648	233,886	1	LANSING	3,108
LOVE-THREE('69)	13-32S-04W	1,920	181,656	3,390,672	8	COUNCIL GROVE	1,467
						SHAWNEE	
						"STALNAKER"	
						MISSISSIPPIAN	
						SIMPSON	4,364
LOVE-THREE NORTH('77)	06-32S-03W		NO REPORT	14,550		WABAUNSEE	1,893
						LANS.-K.C.	3,303
MILAN('61)	02-32S-03W		NO REPORT	4,718		MISSISSIPPIAN	
MARGARET('46)	36-32S-02E		NO REPORT			MISSISSIPPIAN	
						ARBUCKLE	3,474

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1982	GAS PRODUCTION, M CU. FT. TO END OF 1982	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
SUMNER COUNTY (CONT.)							
MURPHY(*33)	07-35S-03E	360	15,726	575,402	9	IRELAND	
ALSO IN COWLEY COUNTY						"ELGIN"	
						"SEVERY"	
						"STALNAKER"	
						KANSAS CITY	2,808
						"CLEVELAND"	
						"BARTLESVILLE"	3,472
						MISSISSIPPIAN	3,500
						SIMPSON	
OSBORN(*70)	05-32S-02W	480	75,501	1,174,497	12	WHITE CLOUD	1,944
						LANS.-K.C.	3,203
						MISSISSIPPIAN	3,870
						SIMPSON	4,293
OSBORN NORTHWEST(*76)	30-31S-02W	40	15,092	422,376	1	MISSISSIPPIAN	3,909
PADGETT(*25)	22-34S-02E	40	13,899	3,124,999	1	NEVA	798
ALSO IN COWLEY COUNTY						WABAUNSEE	1,542
						LANS.-K.C.	2,776
						PLEASANTON	3,138
						MARMATON	3,187
						"BARTLESVILLE"	3,252
						MISSISSIPPIAN	3,474
						SIMPSON	3,744
PRIDE(*58)	34-31S-02W	120	16,119	533,342	3	WABAUNSEE	
STUHLATZ(*78)	28-30S-02W	80	271,362	1,550,565	2	LANS.-K.C.	2,831
WELLINGTON(*29)	33-31S-01W		NO REPORT			KANSAS CITY	3,152
						MISSISSIPPIAN	3,655
YARNELL(*69)	35-32S-04W	300	68,550	2,222,064	3	MISSISSIPPIAN	4,004
YARNELL NORTHEAST(*69)	26-32S-04W	400	41,101	2,296,038	4	WABAUNSEE	2,012
						MISSISSIPPIAN	3,977
MISCELLANEOUS			NO REPORT				
TOTAL SUMNER COUNTY		4,620	1,236,522		57		
WALLACE COUNTY							
SEXSON(*56)	19-13S-42W		NO REPORT			MORROWAN	5,008
TOTAL WALLACE COUNTY							

WICHITA COUNTY

LEOTI GAS AREA('80)	35-18S-38W	80	346	346	2	CHASE GROUP	2,804
						COUNCIL GROVE	3,013
PANOMA GAS AREA('56)	12-31S-38W	80	34,544	45,905	2	COUNCIL GROVE	2,843
ALSO IN FINNEY, GRANT, HAMILTON, HASKELL, KEARNY, MORTON, STANTON, AND STEVENS COUNTIES							
TOTAL WICHITA COUNTY		160	34,890	46,251	4		

WILSON COUNTY

ALTOONA('03)		40	13,862	13,862	1	"SQUIRREL"	650
						"BARTLESVILLE"	825
BENEDICT('00)	28S-15E		NO REPORT			"BARTLESVILLE"	1,600
BUFFALO-VILAS('05)	27S-17E	300	15,810	56,277	5	CHEROKEE	1,150
ALSO IN WOODSON COUNTY						"BARTLESVILLE"	
FREDONIA(1890)	29S-15E	40	21,326	325,386	1	"BURGESS"	1,050
HUFFINE('62)	10-28S-13E		NO REPORT			"BURGESS"	1,299
						MISSISSIPPIAN	1,302
NEODESHA('34)	15-25S-11W		NO REPORT			VIOLA	3,921
MISCELLANEOUS			NO REPORT				
TOTAL WILSON COUNTY		380	50,998		7		

WOODSON COUNTY

BUFFALO-VILAS('05)	27S-17E	40	102	2,536	1	CHEROKEE	1,150
ALSO IN WILSON COUNTY						"BARTLESVILLE"	
HUMBOLDT-CHANUTE('00)	26S-18E	200	743	20,395	5	"BARTLESVILLE"	850
ALSO IN ALLEN, NEOSHO, AND WILSON COUNTIES						"SQUIRREL"	740
PERRY-HALLIGAN	30-26S-17E		NO REPORT				
WINTERSCHIED	23S-14E		NO REPORT			"PERU"	1,170
ALSO IN COFFEY AND GREENWOOD COUNTIES						"SQUIRREL"	1,291
						"BARTLESVILLE"	1,630
						MISSISSIPPIAN	1,750
MISCELLANEOUS			NO REPORT	73,770			
TOTAL WOODSON COUNTY		240	845		6		

WYANDOTTE COUNTY

BETHEL('30)	25-10S-23E	40	5,781	19,020	1	CHEROKEE	650
ROBERTS-MAYWOOD('30)	08-11S-23E		NO REPORT	107,250		"SQUIRREL"	400
ALSO IN LEAVENWORTH COUNTY							
TOTAL WYANDOTTE COUNTY		40	5,781		1		

1983 OIL AND GAS PRODUCTION IN KANSAS

ENERGY RESOURCES SERIES 24

DEC 09 1985

BY SHIRLEY E. PAUL AND DOUGLAS L. BEENE

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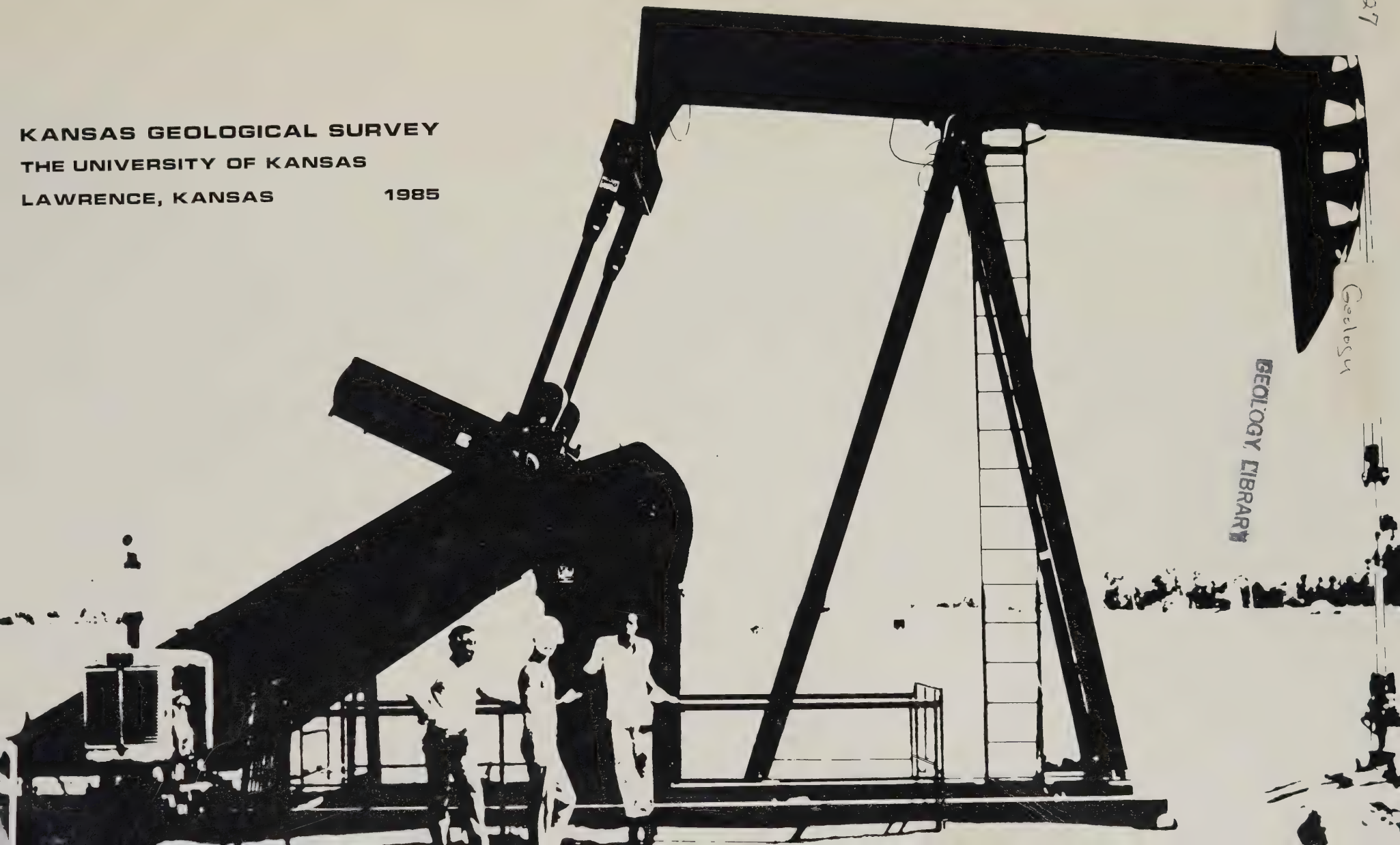
THE UNIVERSITY OF KANSAS
LAWRENCE, KANSAS 1985



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1983 oil and gas production in Kansas

by Shirley E. Paul and Douglas L. Beene

Lawrence, Kansas

1985

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Introduction

The Kansas Geological Survey annually compiles and publishes this report *Oil and gas production in Kansas.* Oil production is presented in table 1 and gas production in table 2 for 1983. Both sets of figures are arranged alphabetically by county and field. Table A (oil) and table B (gas) show comparison by county between production and number of producing wells during the years of 1982 and 1983.

The petroleum industry increased Kansas oil production for the fifth consecutive year from the low of 56,886,111 bbls in 1978 to 71,594,250 bbls in 1983, a gain of 26.5%. Kansas continued to rank in eighth place among the states, producing 2.28% of the United States' annual oil production. The seven leading states were Texas, Alaska, Louisiana, California, Oklahoma, Wyoming, and New Mexico. They accounted for 87.2% of the U.S. total production for 1983. Kansas oil production was up 1.5%, whereas the entire U.S.production rose 2%.

Marketed production of natural gas in Kansas was 430,425 MMCF, close to last year's figure, but only half that of 1978 (854,484 MMCF). Kansas placed fifth among the leading gas producing states with 2.33% of the total U.S. marketed production. The four top states—Texas, Louisiana, Oklahoma, and New Mexico—produced 84% of the U.S. total. Price controls, unfavorable legislation, and other factors continued to depress the natural gas industry. Fig. 1 illustrates graphically the number of oil and gas wells completed from 1973 to 1983. Less exploration and drilling for gas reserves has been the trend.

Off 19% from the previous record-high year, 1983 saw 7,406 well completions. This is still a large number of tests when compared with other years. Approximately 76% of all tests drilled were development wells, 21% were exploratory wells, and the remaining 3% were miscellaneous, stratigraphic, and core holes (table C). Exploratory tests include all wildcats and extensions to existing fields. Fig. 2 is an oil and gas map of the state showing outlines of geological provinces. On another state map (fig. 3) is shown the number of wells drilled in each county.

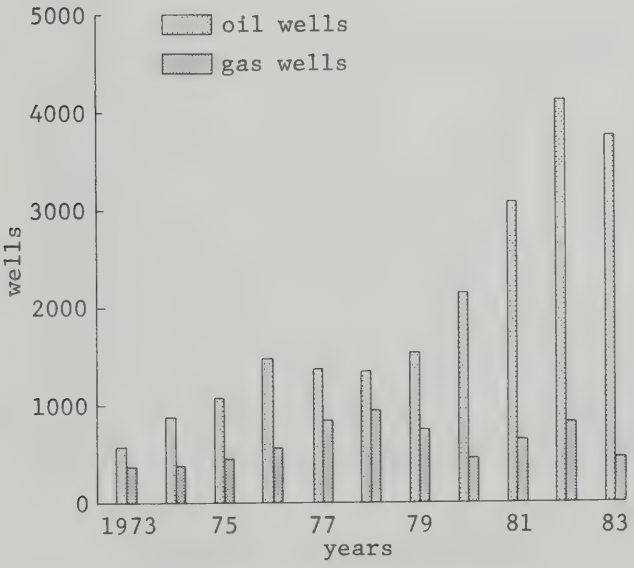

FIGURE 1—Oil and gas completions from 1973 to 1983.

Total footage drilled in 1983 was 21,618,166 ft, down 27% from 1982. The average depth of a test was 2,919 ft, or 302 ft less than the previous year. This is the second year that Kansas has experienced a trend toward shallower drilling. In 1981, the average depth was 3,440 ft. This is contrary to the U.S. trend which has been toward deeper drilling. Fig. 4 shows the average depth of wells drilled during 1983 in each county. Success rates among exploratory tests drilled in the state improved from 20.8% (in 1982) to 23% (in 1983) and among development wells from 65.5% to 69.6%.

Fig. 5 is a map showing county locations of new oil and gas fields. Table D lists selected new discoveries. Recently, a trend to report discoveries as "oil" or "gas" without actually indicating an initial potential for the well has come about; probably 20% are being reported in this way. The age groups of reservoirs were Cretaceous <1% (1 well), Permian 1%, Pennsylvanian 60%, Mississippian 16%, Ordovician–Cambrian 8%, and unknown 14%.

New drilling in abandoned fields revived 61 fields in 1983. Extensions to existing fields were 30.5% successful resulting in 110 oil wells and 42 gas wells.

During the year, 5,360 holes were plugged, down 6% from 1982; these included 3,285 dry holes, 1,583 oil wells, 188 gas wells, and 304 miscellaneous and core holes. The ratio of producers plugged to the number of wells plugged was higher than it has been previously.

The Energy Information Administration reported that U.S. crude oil reserves declined less than 0.5% in 1983 to 27.7 billion bbls of oil, dry natural gas reserves were down 0.6% to 1,265 trillion ft^3, and natural gas liquids were up 1.6%. In Kansas, crude oil reserves were down slightly from 378 to 344 million bbls as of January 1, 1984. Natural gas reserves were not reported by EIA but are thought to be close to the previous year's figure which was 9,724 billion ft^3.

Area summary

Fig. 5 is a county map of Kansas showing the locations of 1983 discoveries of oil and gas fields. Some of these are discussed in the sections on various geological provinces.

Anadarko Basin–Las Animas arch

This area of western Kansas accounted for 21.8% of the state's oil production and 86.2% of the natural gas production in 1983 as shown on figs. 6 and 7. Sixteen percent of all drilling took place here and 38% of the new fields were named in this area. The most active counties were Ness with 144 completions, Lane with 138, and Clark with 104 (fig. 3).

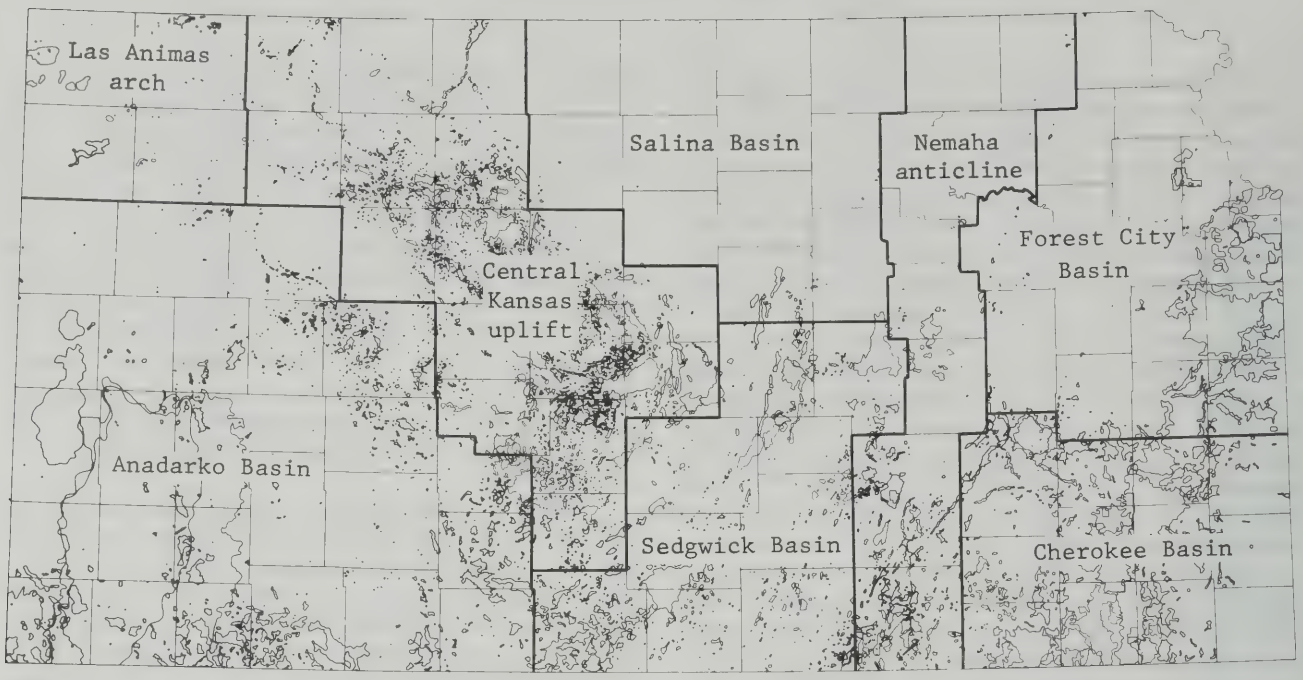

FIGURE 2—Oil and gas fields of Kansas, with outlines of geological provinces.

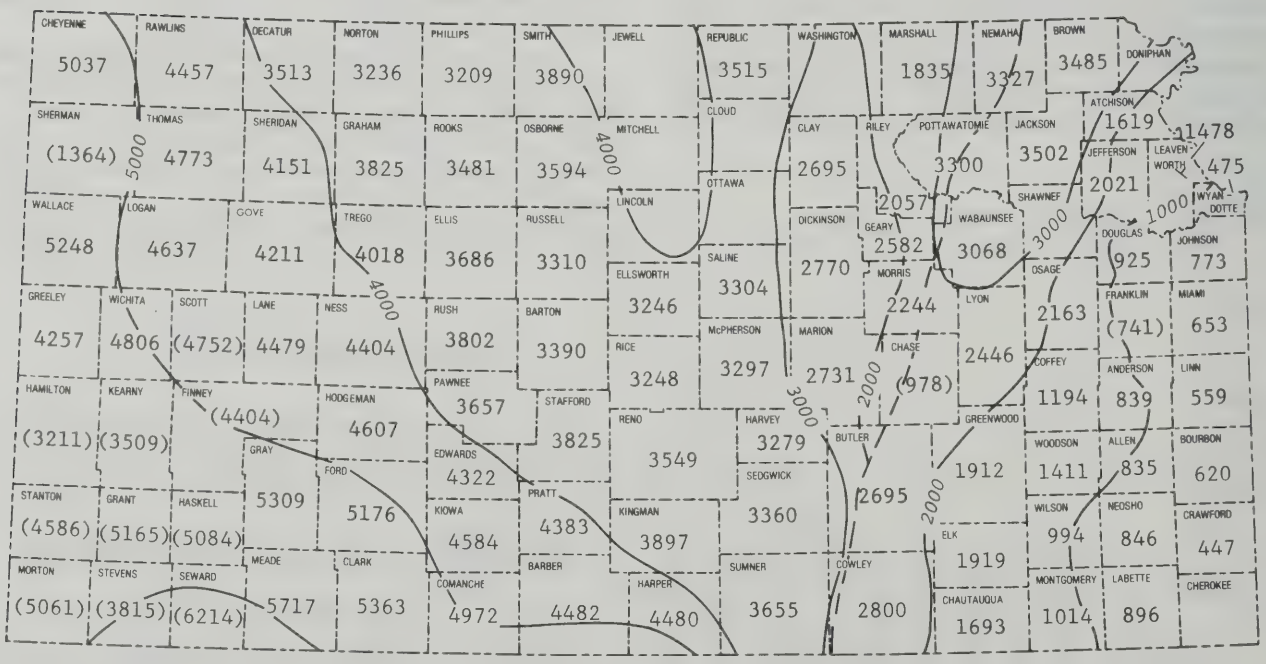

FIGURE 3—Average of depth of tests drilled in each county, 1983; ( ) indicates total footage includes shallow gas wells.

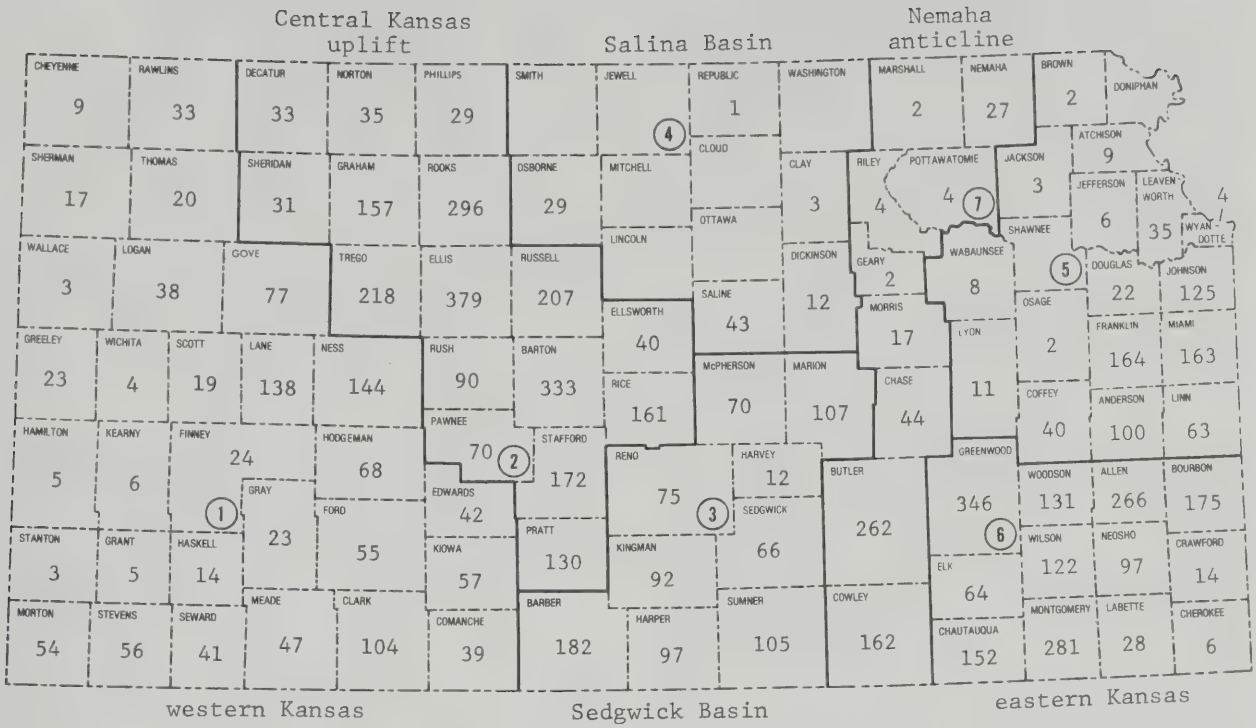

FIGURE 4—Total tests drilled by county and percentage of drilling in each geological province, 1983. **1**, western Kansas, 16%; **2**, Central Kansas uplift, 32%; **3**, Sedgwick Basin, 11%; **4**, Salina Basin, 1%; **5**, Forest City Basin, 10%; **6**, Cherokee Basin, 23%; and **7**, Nemaha anticline, 7%.

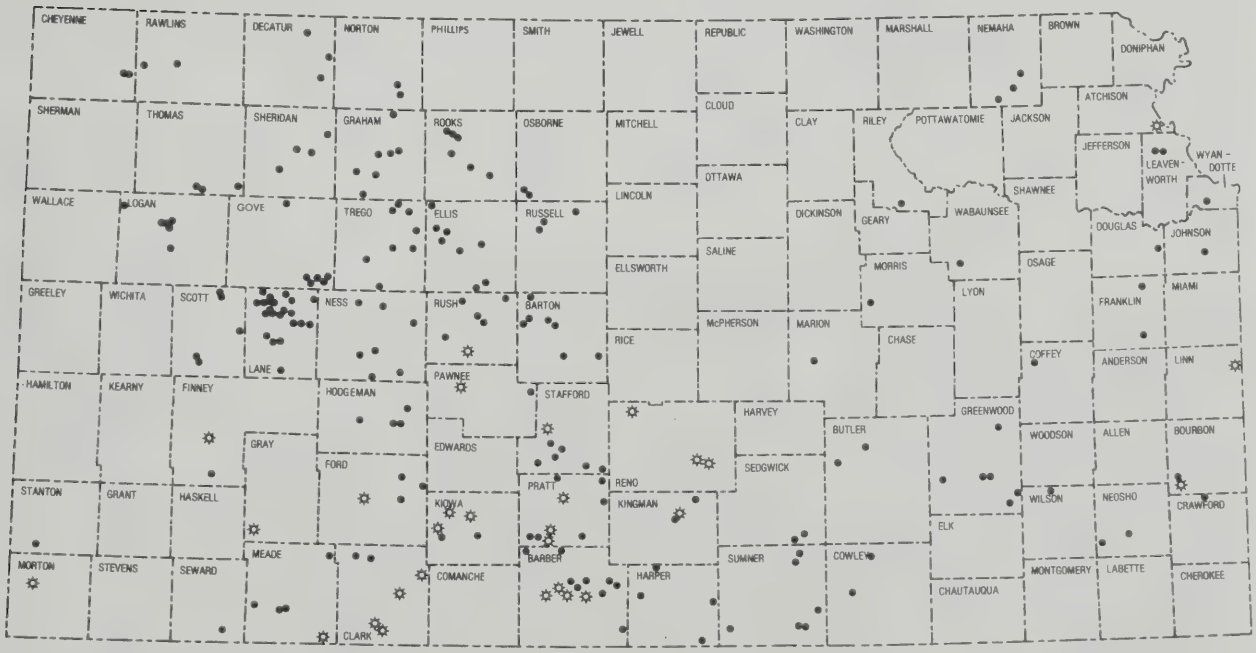

FIGURE 5—Map of new discoveries in Kansas, 1983.

Lane County had more discoveries than any other county in the state with 27 new fields. Most were located in the northern part of the county, adjoining the Gove County border. With one exception, a Mississippian field, all discoveries in Lane County were completed in Pennsylvanian formations (Toronto, Lansing–Kansas City, Pleasanton, Marmaton, and Cherokee). In Gove County, two discoveries were Mississippian and four were Lansing (Pennsylvanian). Several of the more active townships are summarized below.

In T. 17 S., R. 29 W., a development test in sec. 7 of the North Fork North field was completed for 182 BOPD from the Marmaton and Cherokee comingled. This was followed by the discovery of the Shay South in the same section for 170 BOPD from the Marmaton (gravity 40°). In sec. 5, the Shay field found Lansing oil of 60 BOPD. The Shay Southeast in sec. 8 and Shay Northwest in sec. 36, T. 16 S., R. 30 W. were both Cherokee discoveries with initial potentials of 55 BOPD and 100 BOPD, respectively.

Northwest of the Shay area, six more oil fields were named in T. 16 S., R. 30 W. The first was the Dickey West with production from the Lansing and Cherokee in sec. 25. Gear Petroleum added Mississippian pay to the area with the Healy field in sec. 35. The Healy North field in sec. 26 was another Cherokee well. In the northern part of this township, the Roemer North field in sec. 1 was completed for 120 BOPD from the Marmaton and was extended north in sec. 31, T. 15 S., R. 29 W., by a Lansing well. At year end, another discovery Roemer Northwest (Lansing and Marmaton) was named in sec. 1.

In T. 16 S., R. 29 W., 13 new wells were added to the Jennison field in secs. 19, 20, 29, and 30 bringing the total field's wells to 21. Discovered in 1973, the field's cumulative production was 100,616 bbls of oil at the close of 1982. During 1983, production increased considerably to 322, 340 BO which brought the cumulative recovery to 422, 956 BO by December 31, 1983. Many of the new wells have several completed pays in the Marmaton and Cherokee. A few list Lansing as the producing horizon. New fields in this area were Jennison East in sec. 22 (100 BOPD from the Marmaton), Jennison South in sec. 28 (150 BOPD from the Lansing–Kansas City), and Lohoff North in sec. 23 (22 BOPD from the Lansing–Kansas City.

In southern Lane County, the Highway 23 field was found in sec. 25, T. 20 S., R. 29 W., 4 mi from the nearest production in the J–Mur field. The discovery pumped 71 BOPD (gravity 38°) from the Toronto which is not known to be a common pay zone in the area.

The First Energy Corporation discovered the Triangle field in the southeastern corner of Thomas County in sec. 25, T. 10 S., R. 31 W., for 71 BOPD (gravity 43°) from the Lansing. The location was 1 mi north of the Campus Siding field, a one-well field in Logan County. Two development wells were completed, one found in Douglas pay of 96 BOPD (39.9° gravity) in sec. 25 and the other 'oil' in the Lansing in sec. 24. At the close of the year, the Triangle field had produced 97,919 bbls of oil, and other locations were being drilled.

Not far from this area was additional activity in T. 12 S., R. 33 W., where the Owen Southeast field was found in sec. 27 with 55 BOPD production from the Toronto and Lansing. A development, also in sec. 22, found Lansing and Fort Scott production.

TXO Corporation is developing an important Morrow sand field, which they had discovered in 1979 in the northwest corner of Greeley County, T. 16 S., R. 43 W., along the Colorado–Kansas state line. Initial drilling at the Stockholm Southwest field began gradually with only six wells completed prior to 1983. Since then seven new field wells were added. One of these on the Otis lease produced 18,024 bbls of oil from September to December according to Petroleum Information Production Report, December 1983. Cumulative production for the field was 579,552 bbls of oil at year end. Drilling is continuing in Kansas and the field has been extended into Colorado.

The Wide Awake field (multipay) in the southwest corner of Seward County was extended westward into Stevens County T. 34 S., R. 35 W., and T 35 S., R. 35 W., by six flowing Chester wells. Cities Service reported initial potentials that ranged from 251 bbls of oil and 128 MCFPD to 612 bbls of oil and 202 MCFPD. This increased the size of the field considerably. Cumulative oil and gas production since the field was discovered in 1954 was reported at 1,253,477 bbls of oil and 17,880 MMCF on December 31, 1983. The principal pay zone is Chester. Many wells are completed in two or three zones; St. Louis and Morrow are important producing zones, while other pays include the Lansing and Toronto. Much activity continued at year end.

Fourteen deep wildcats were drilled in the Hugoton Gas Area during 1983, resulting in two discoveries. South of Garden City in Finney County, a Morrow sand well was completed in sec. 19, T. 24 S., R. 32 W., for 10 BOPD from the Morrow sand and 300 MCF from the Council Grove (Panoma Gas Area). In the southern party of Finney County, the IFF North field, sec. 21, T. 26 S., R. 32 W., was completed for 80 BOPD from the Marmaton. A nearby dry hole failed to find production.

West of the Hugoton Gas Area in Stanton County, the Sparks Northeast field, sec. 24, T. 30 S., R. 42 W., was named 2 mi from the Sparks field. The discovery well had a potential of 117 BOPD from the St. Louis and a development well had added Morrow production.

In northwestern Clark County and southwestern Ford County, much drilling activity took place in the Norcan, Norcan East, Fager, and Minneola fields (fig. 8). These fields trend in a southwest-northeast direction, with Morrow sand reservoir conditions similar to those found in the Lexington field in T. 31 S., R. 21 W., 20 mi southeast. The producing areas apparently are confined to valleys cut down into the weathered Mississippian surface which later were filled with coarse sands making an excellent stratigraphic trap for petroleum accumulation. Mississippian gas and Marmaton oil have been found in several places on Mississippian "highs" adjacent to the lows. Again a situation analogous to the Lexington field area exists.

In the southwestern part of the Norcan field and in the Norcan Northwest and Norcan Southwest fields, the Marmaton has been found to be productive. In 1983 approximately 17 new development wells were added to existing fields in this area. During 1983 one new field was also

found, Fager South field. Some of the wells have had impressive initial potentials. One of the wells flowed 177 BOPD from the Morrow in the Norcan field. Another was pumped for 289 BOPD (gravity 43.5°) and 170 MCF from the Morrow in the Norcan field. An extension to the Minneola field flowed 7,500 MCF from the Morrow.

Central Kansas uplift

The petroleum industry continued to favor the Central Kansas uplift over other geological areas of the state in search of new reserves. In 1983, 32% of all drilling took place in this area. Ellis and Barton were two of the three most active counties in the state with 379 and 333 completions respectively. Other counties having 200 or more completions were Rooks, Trego, and Russell (fig. 3). Thirty-six percent of the exploratory holes in Kansas were drilled here, resulting in 18 new oil discoveries and many extensions to existing fields. Six of the largest oil fields in Kansas (table E) are located on the Central Kansas uplift. The Chase–Silica field, discovered in 1931, apparently was the only large oil field to increase its production over what it had been in 1982.

The Central Kansas uplift produced 45.8% of the production during 1983. Ellis County was the largest producer with 5,558,349 bbls of oil, Barton County with 4,165,339 bbls, and Russell County with 4,150,357 bbls (fig. 6). A significant development during the last few years has been the high level of drilling in the Riffe field in Rooks County. Discovered in 1978, the field's early growth was initially slow. In 1981 to 1982 the number of wells showed an increase from 18 to 65 wells. During 1983 approximately 55 more wells were added with a westward extension into secs. 13, 24, and 25, T. 7 S., R. 18 W. This also included drilling in the town of Stockton. Fig. 9 is a map contoured on the top of the Arbuckle which is the major pay zone in the field. Approximately 13 wells also have found Lansing pay and a few others Marmaton and Topeka pays.

For many years, negative opinions existed with regard to finding good reservoir conditions in the Arbuckle in this area. Needless to say, these ideas are changing. In 1983, the Riffe field produced 1,364,053 bbls of oil and the cumulative recovery was 2,408,542 bbls of oil.

Two hundred ninety-six tests were drilled in Rooks County in 1983. Six new fields were named. Several were in the vicinity of the Riffe field. In T. 7 S., R. 19 W., three fields were found: the State South in sec. 6 pumped 50 BOPD from the Arbuckle; Grove North in sec. 10 pumped 56 BOPD from the Lansing, Marmaton, and Arbuckle; and a smaller field Grover Southeast in sec. 25 had oil production from four horizons. Eleven new wells were added to the US–24 field in secs. 17, 19, and 20 of the same township. This field was discovered in 1964. By the close

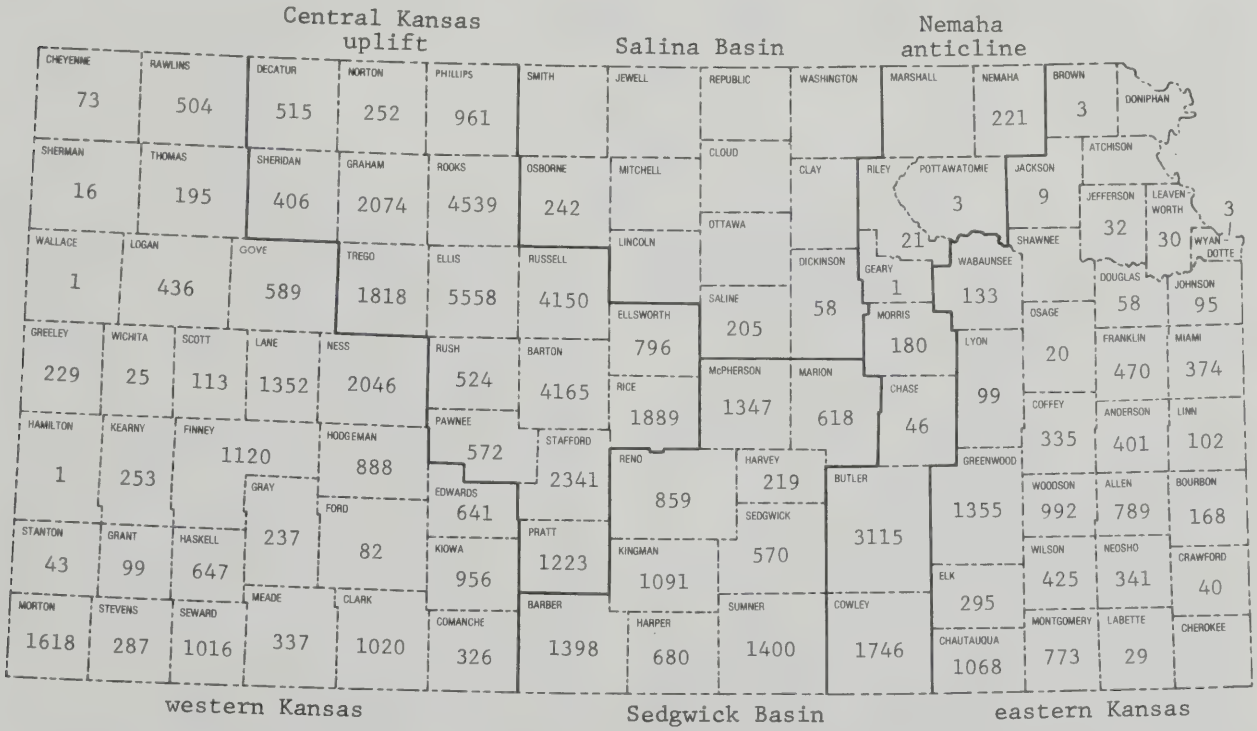

FIGURE 6—Oil production in 1983 by county (in 1,000 bbls), showing percentage of state's total production.

Area	Amount of production	% of state total
western Kansas	15,150	21.8%
Central Kansas uplift	31,783	45.8%
Salina Basin	505	0.7%
Sedgwick Basin	8,182	11.8%
Nemaha anticline	5,333	7.7%
eastern Kansas	8,436.35	12.2%

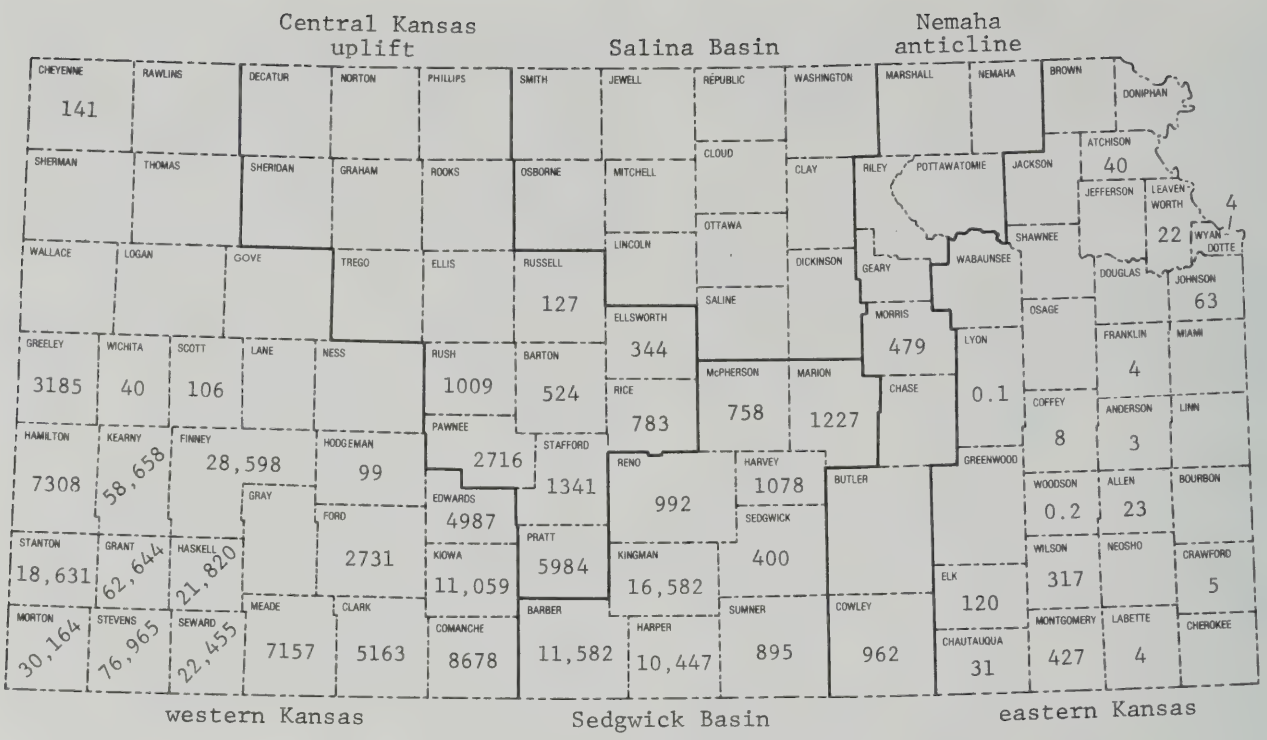

FIGURE 7—Amount of natural gas production in 1983 by county (in million ft^3), showing percentage of state's total production.

Area	Amount of production	% of state total
western Kansas	370,589	86.2%
Central Kansas uplift	12,828	3.0%
Salina Basin	0.0	0.0%
Sedgwick Basin	43,961	10.2%
Nemaha anticline	1,441	0.3%
eastern Kansas	1,071.3	0.3%

of 1982, the field had a recovery of 18,064 bbls of oil from six wells (two abandoned). This year the additional drilling brought the cumulative production to 74,935 bbls of oil. One outstanding well had a potential of 294 BOPD from the Lansing.

South of the Riffe field, the US-183 West field was named in sec. 15, T. 8 S., R. 18 W., and was completed for 80 BOPD from the Lansing-Kansas City. Several development wells have been drilled.

Rooks County produced 4,539,275 barrels of oil in 1983, 16% higher than 1982 production.

In northwestern Barton County, a new discovery Galatia West field in sec. 10, T. 16 S., R. 15 W., was completed for 130 BOPD from the Lansing-Kansas City, Pennsylvanian conglomerate, and Arbuckle. Three development wells have been added to the Galatia West field. All were Lansing wells with potentials of 15, 65, and 100 BOPD. West of this area, the Big Timber Northwest field found 256 BOPD from the Lansing-Kansas City in sec. 1, T. 16 S., R. 18 W. The confirmation well extended the field into sec. 6 and added a new pay of 95 BOPD from the Arbuckle.

Trego County has been increasing its annual production recently. In 1972 production fell below a million bbls of oil. Beginning in 1979 production was 799,615 bbls; in 1981 it was 1,303,449 bbls, and in 1983 it was 1,818,188 bbls of oil.

One contributing area has been in T. 11 S., R. 21 W., and T. 12 S., R. 21 W. and R. 22 W. Fig. 10 illustrates where much drilling has taken place. In 1983, 90 new oil wells were completed here. Three fields showing the most growth were: Shaw Creek field with 24 new development wells with potentials ranging upward to several hundred barrels of oil per day, Shaw Creek East field with 12 wells, and Kohl West field with seven wells. Four discovery wells were named in the area. The Kelpet field located in sec. 17, T. 12 S., R. 21 W., was completed for 100 BOPD from the Lansing. Development here included two more Lansing wells with potential of 65 and 105 BOPD and two Arbuckle wells with potentials of 70 and 100 BOPD. Two Marmaton fields were named in T. 11 S., R. 22 W.: DeMurry South in sec. 10 and Mong South in sec. 30. Two and a half miles southeast of the DeMurry South field, another Marmaton field Stratton was discovered in sec. 18, T. 11 S., R. 21 W., with a potential of 125 BOPD. At the close of the year, about 40 more holes were being drilled in this area.

Pratt County had nine new discoveries in 1983. One of the more interesting was the Kan-Opener field in sec. 4, T. 29 S., R. 12 W., located 2 mi south of the Chitwood (multipay) field. The discovery flowed 105 BOPD (gravity 36°) from the Mississippian. Four development wells were completed in the Mississippian with no potentials figures available in sec. 4. The field was extended northward into sec. 34, T. 28 S., R. 12 W., by a Mississippian gas well and another gas well where formation and interval are unknown.

Sedgwick Basin

The Sedgwick Basin accounted for 11.8% of the oil and 10.2% of the natural gas produced in the state during 1983.

Eleven percent of the total drilling in the state took place here, resulting in the discovery of 18 new oil fields and six new gas fields. This made the success rate for wildcats in the Sedgwick Basin 22%, slightly higher than the state's average. Barber County led in discoveries with eight oil and three gas fields. Sumner County was second with four new oil fields.

In northeastern Barber County, the Chapin Ranch field was discovered in sec. 36, T. 31 S., R. 11 W. The discovery well was completed in May 1983, with production from the Douglas, and was later extended into sec. 35 by seven development wells. Potentials and perforation intervals have not been made available in any of the wells. The amount of oil produced is impressive; cumulative numbers are 109,961 bbls of oil.

The Turkey Creek North field, sec. 17, T. 30 S., R. 15 W., was found in 1941 by a Marmaton oil well and abandoned in 1959. In 1983 the field was revived and the first development drilling occurred with the addition of one

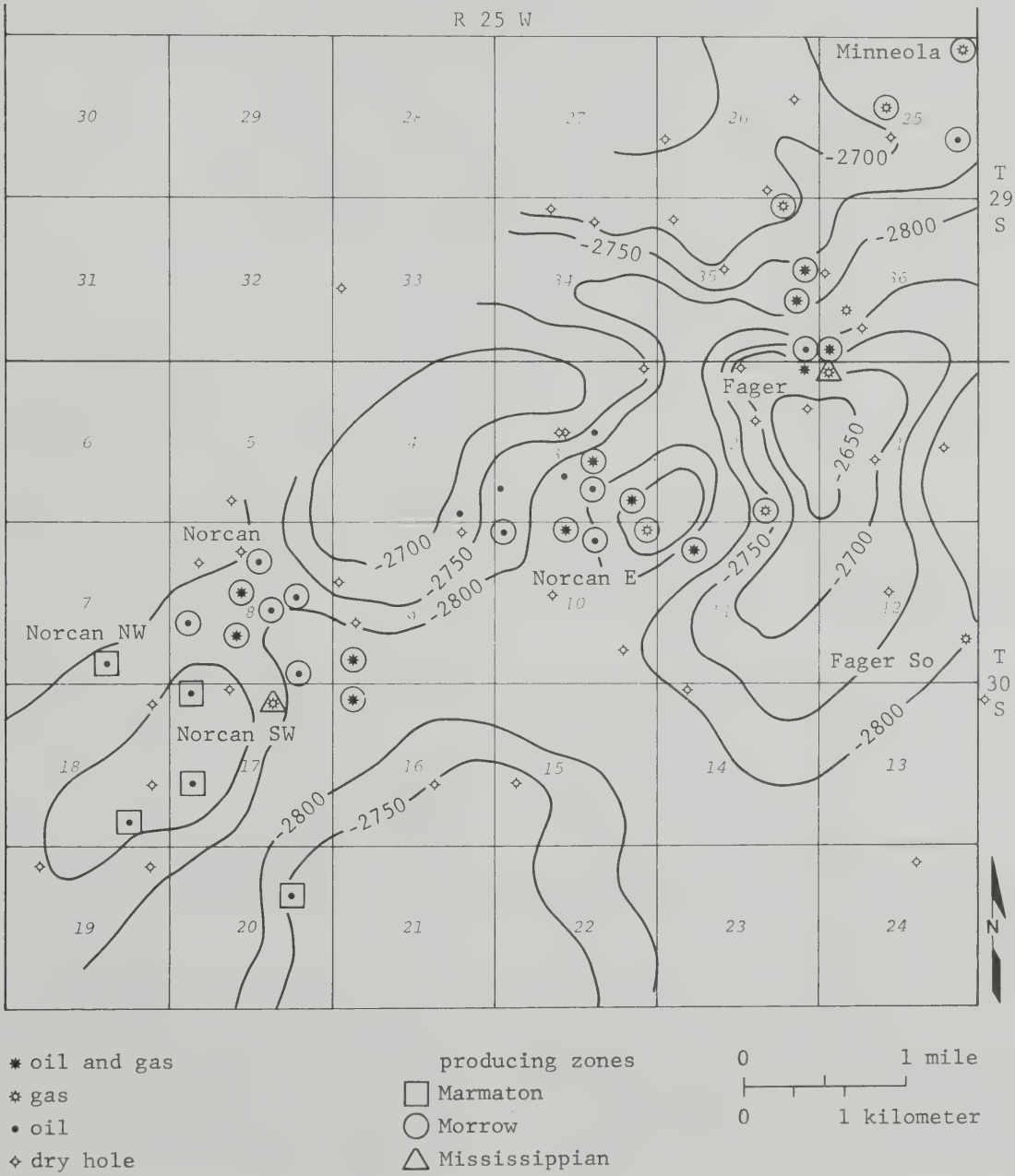

FIGURE 8—Producing zones in Norcan area, T. 29 S and T. 30 S., R. 25 W, Clark County, Kansas; contoured on top of Mississippian.

tight well plus three Cherokee wells with potentials of 50, 114, and 160 BOPD. New pay of 41 BOPD from the Viola was added to the Turkey Creek field in sec. 20 south of Turkey Creek North field. In the same township a new Viola field, Moffet North, was reported in sec. 4.

In another area of Barber County, three development wells were drilled in Bloom North field in sec. 11, T. 32 S., R. 12 W. Two were Mississippian wells; one flowed 25 BOPD and the other pumped 155 BOPD. A third well found new pay of 50 BOPD from the Stark. Five new Simpson wells were added to the Bloom West field in secs. 15, 16, 21, and 22, T. 32 S., R. 12 W. Potentials ranged from 20 bbls of oil to 118 BOPD.

Along the Sumner–Sedgwick county line, due south of Wichita, four new discoveries were reported. The Bellman North field is located in sec. 10, T. 30 S., R. 1 E. Thirteen development wells extended production into secs. 2, 3, 11, and the N1/2Nl/2 of 15. The pay zone was indicated to be from the Mississippian, but potentials and producing intervals have not been reported. At the close of 1983, the field had produced 148,43l bbls of oil.

About 1 1/2 mi northwest of the Bellman North field, another oil discovery Sum–Wick East in sec. 32, T. 29 S., R. 1 E., was completed in the Lansing. Three and a half miles northeast of Bellman North field, a Simpson discovery well was completed for 50 BOPD at the Von Dette Northeast field in sec. 13, T. 29 S., R. 1 E. A confirmation well in sec. 18 produced 45 bbls of oil from the same horizon. One mile west of the Von Dette Northeast field, the Derby South field in sec. 17, T. 29 S., R. 2 E., a 1980 discovery, has now produced 338,441 bbls of oil from about 12 wells in Simpson.

Salina Basin

The Kansas Geological Survey is now in its third year of a detailed geologic and geochemical investigation of the Salina Basin. Drilling in the interior part of the basin is sparse, with an average of one hole per township. This information has been recently complemented by the acquisition of regional seismic, gravity, and aeromagnetic surveys. Many townships are inadequately tested with some perhaps having the potential of producing hydrocarbons.

Most of the drilling, exploratory and development, in 1983 took place along the west rim of the basin where the Mississippian, Viola, and Simpson pinch out against the flank of the Central Kansas uplift. Two small Lansing–Kansas City fields were named in western Osborne County.

Another area that received some attention was in eastern Saline and Dickinson counties where 14 unsuccessful wildcats were drilled.

In Republic County, an unsuccessful wildcat was drilled to the Arbuckle in sec. 23, T. 4 S., R. 2 W. No drill stem tests were taken. The following tops were received: Mississippian 2,638 ft, Kinderhook 2,712 ft, Hunton 2,816 ft, Maquoketa 3,090 ft, Viola 3,119 ft, Simpson 3,468 ft, and Arbuckle 3,492 ft. The test was located 60 mi north of production in the Salina field and 30 mi west of recent production in Nemaha County.

Nemaha anticline

This area produces approximately 7.7% of the state's total oil, most of which comes from Cowley and Butler counties. The El Dorado field in Butler County is the largest oil field in the state. Although 7% of the drilling in the state took place here, 81% of that occurred in the two above-mentioned counties. The Nemaha anticline is a very interesting feature and appears to merit more exploration than it has received.

In Nemaha County, six development wells were added to the McClain field in T. 4 S., R. 14 E., bringing the number of wells to 15. At the close of 1983 the field had produced 325,717 bbls of oil from the Viola and Simpson. Three new discoveries were made in the area from the drilling of 16 wildcats in Nemaha County and three in Pottawatomie County. They were the McClain Southwest, sec. 24, T. 4 S., R. 13 E.; Hermesch, sec. 9, T. 5 S., R. 13 E.; and Corning South, sec. 36, T. 5 S., R. 12 E. The first two fields are producing from the Viola and the third is a Simpson well. Potentials and producing intervals were not reported. Only one confirmation test was drilled and that was the northwest offset to the Hermesch for 20 BOPD from the Viola. Interest has been revived in the old Strahm and Sabetha fields in T. 2 S., R. 14 E., and the Rokey field in T. 1 S., R. 14 E. Two dry holes in the Sabetha field were worked over and found to have production in the Hunton and Viola.

Elsewhere in T. 24 S., R. 5 E., north of the El Dorado field (T. 25 S., R. 5 E.), 28 development wells and one discovery were drilled. Five small oil fields are merging into one long southwest-northeast trending field (8 mi long, 1/2 mi wide). Most of the production has been from the Mississippian with a minor amount from the Viola and Pennsylvanian conglomerate. The new discovery, located at the west end of the trend, is the Plum Grove East field in sec. 19 and has two development wells. The other fields involved are: the Joseph Southeast, a 1980 discovery, with 11 new wells extending production into parts of secs. 20, 21, 15, and 16; the De Graff East with nine development wells; and the De Graff North field with six new wells. Most of the drilling along this trend is fairly recent. The exception is the De Graff North field which has been producing since 1974. Cumulative recovery at the close of 1983 was 580,916 bbls of oil. The six new development wells added this year to the 29 previously drilled brings the number of wells to 35. The Hazlett field (1949 discovery) has produced approximately three million bbls and is partially located in the northwest corner of the township, 1/2 to 1 1/2 mi from this new producing area.

Eastern Kansas

The Forest City and Cherokee basins account for 12.2% of the oil production in Kansas. Thirty-three percent of the drilling in the state took place here but only 12% of the exploratory tests, which were about equally divided between the two basins. The high success rates found in the Cherokee Basin are partially due to the lesser number of exploratory tests in this area of Kansas.

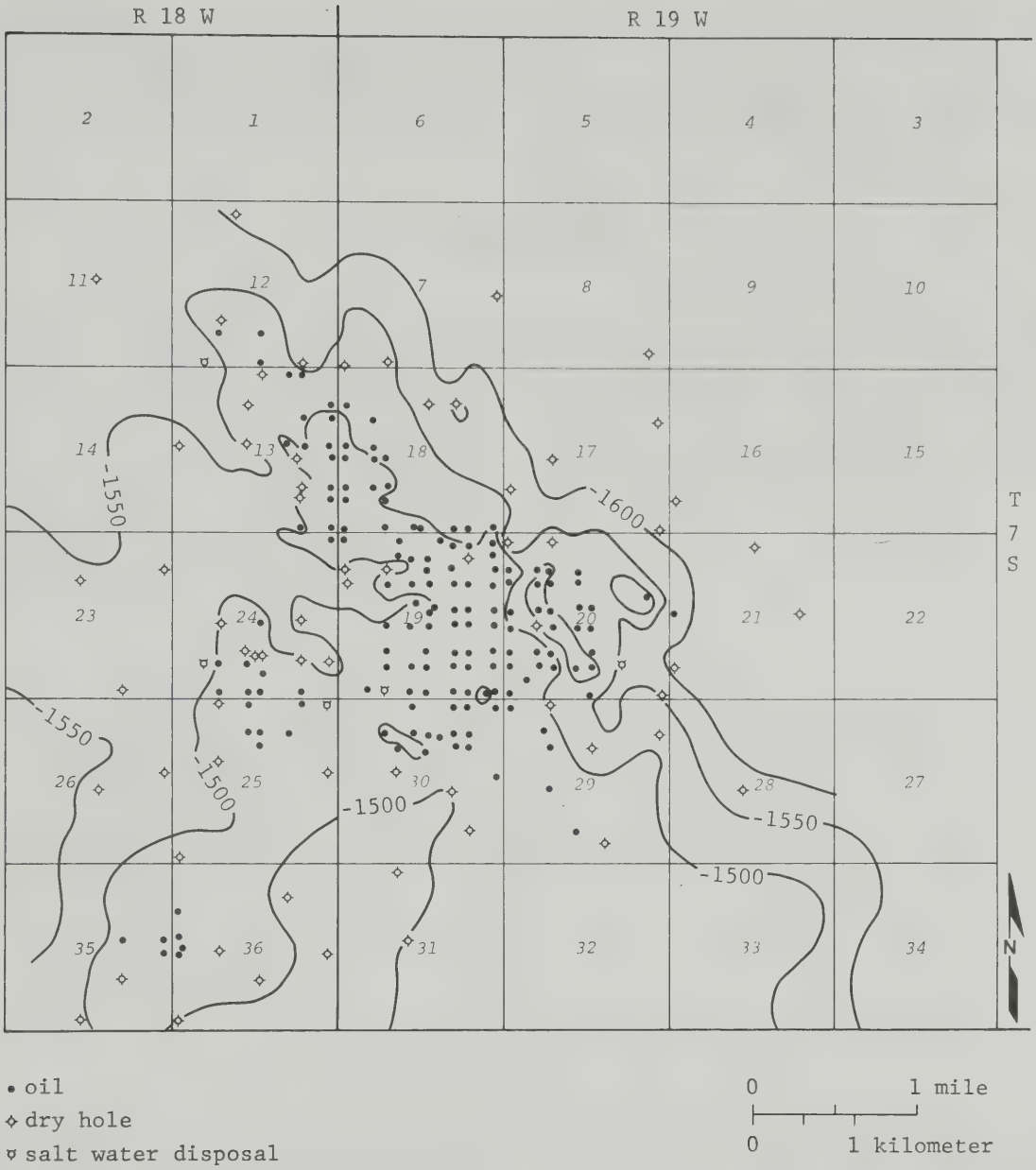

FIGURE 9—Riffe field, T. 7 S., R. 17 W., Rooks County, Kansas; contoured on Arbuckle structure.

Shallow drilling continued in the Easton and Easton North fields where approximately 18 development wells were successful. Oil and gas zones include the McLouth sand and the Mississippian. The area now extends from the McLouth field northeastward into the southeast corner of Atchison County, a distance of 12 1/2 mi. A small gas discovery, Oak Mills North, was made in sec. 24 , T. 7 S., R. 21 E. Two development gas wells followed: one was completed for 4,900 MCF (BTU 960) from 1,395–1,408 ft in the McLouth sand and the other was a small gas well. In the Oak Mills field, sec. 25, T. 7 S., R. 21 E., another excellent well was drilled and yielded 3,600 MCFPD, also from the McLouth.

Two new fields were located in the Easton area. The Leavenworth field in sec. 23, T. 8 S., R. 21 E., yielded 56 BOPD from the McLouth sand. The other discovery, Easton East field, was Mississippian oil in sec. 21. The discovery well and an offset were both completed for 10 BOPD.

Deep drilling for oil in the southern part of the McLouth Gas Storage Area (Cities Service) continues. The gas is stored in the McLouth sand overlying the Mississippian. Deep production is about 120 ft into the Mississippian in the Burlington–Keokuk porosity zone. This zone was first discovered in 1940. The wells were plugged when the field was converted into a gas storage field in 1954. Now,

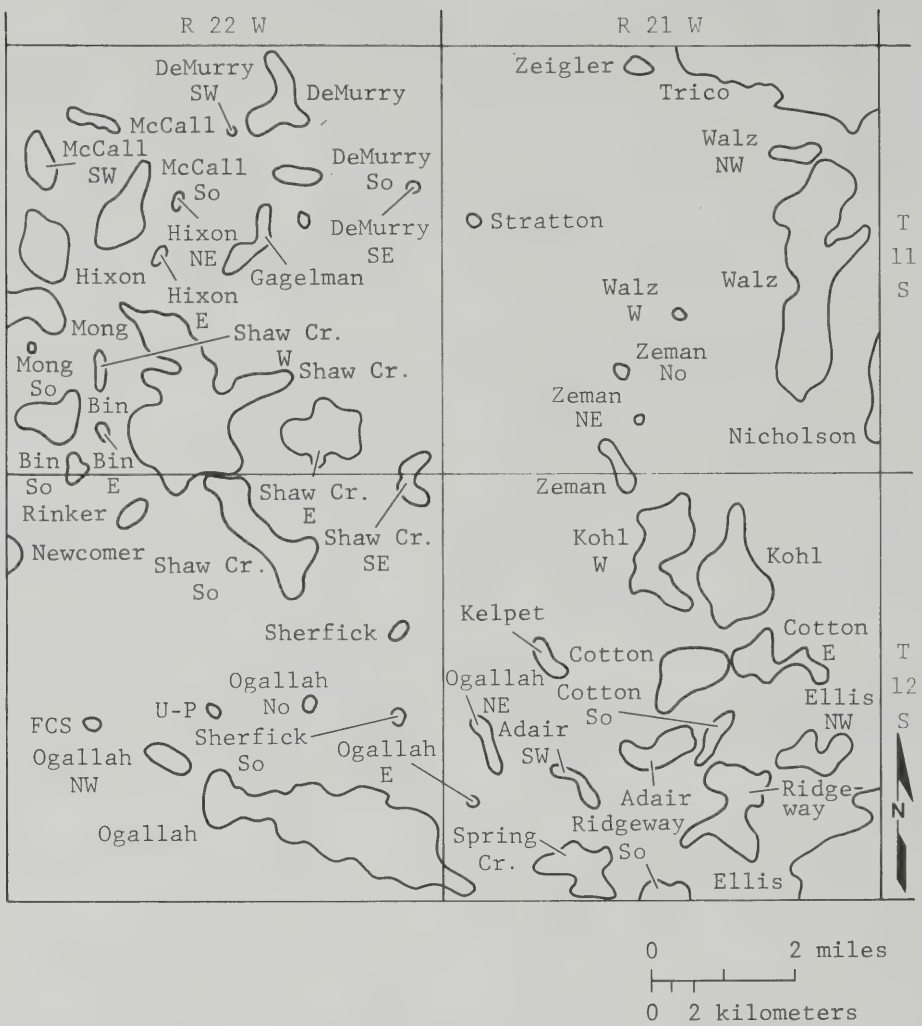

FIGURE 10—Very active drilling area in Trego County, Kansas.

when drilling through the McLouth sand and upper Mississippian section, special precautions must be met to protect and to ensure the gas storage zone.

Greenwood County is the largest oil producing county east of the Nemaha anticline and as would be expected had the highest number of tests drilled during the year. One interesting area is located in the southeast part of the county (T. 27 S., R. 12 E. and R. 13 E.) where activities center on three fields.

The Fancy South field (in secs. 1 and 12, T. 27 S., R. 12 E.) was discovered in the fall of 1982 by a Pennsylvanian gas well and a Cherokee sand oil well. Mississippian oil, which appears to be the principal pay zone, was soon found. Ten wells were drilled in 1982, and 37 more in 1983. At the close of 1983, cumulative oil recovery was 101, 751 BO.

Several miles east of Fancy South field, other developments were occurring at the Shinkle field. This field was discovered in 1980 by a small Bartlesville sand oil well. During 1981, four field wells were completed in the Squirrel sand, above the Bartlesville. No wells were drilled in 1982, and cumulative production for that year was 2,751 BO. During 1983, approximately 30 wells were drilled and all seemed to be Squirrel sand producers. Cumulative recovery rose to 32,230 bbls of oil.

In June 1983, the Spring field was discovered. It was located south of the Fancy South and west of the Shinkle field. Six development wells immediately followed; two were completed in the Mississippian and four in the Squirrel sand. At year's end, eight more wells were being drilled.

In another area of Greenwood County, the Seeley-Wick field, discovered in 1921, added 39 development wells to its large number of wells. In 1982, annual production was 165, 325 bbls of oil; during 1983, production was up to 212,617 bbls of oil. Cumulative production dating from 1944 was 32.4 million BO. Pay zones include the Viola, Mississippian, Cherokee, and Kansas City.

Another older field discovered the same year is the Thrall-Aagard, a Bartlesville sandstone field. This field showed a gain of 24 new oil wells which added a little to its annual production and consequently to its cumulative production of 19+ million barrels of oil reported since 1944.

Montgomery and Allen also were among the six most active counties in the state in 1983 with 281 and 266 well completions, respectively. Only seven exploratory wells were drilled in each of these counties. Such small numbers are a common occurrence in the southeastern counties of Kansas and help to explain the high success rates of total wells.

In Allen County, 64 new oil wells were drilled in the Humboldt–Chanute field, another important older field which extends into Neosho, Wilson, and Woodson counties.

Trends

Oil production during 1983 increased for the fifth consecutive year, up 1.5% from 1982 with 71,594,250 bbls being produced. Gas production of 438,425 MMCF was also up, rising 1.1% over the 1982 figure. The success rate of all tests drilled for the purpose of finding oil and gas was 5.3% greater than the previous year. However, a few less attractive trends are presently appearing: 1) a trend toward shallower drilling including shallower exploratory dry holes, 2) a decrease in the ratio of exploratory wells to total wells drilled (from 23% in 1982 to 14.3% in 1983), and 3) fewer wells drilled below the expected pay zone in development wells.

ACKNOWLEDGMENTS—Appreciation is expressed to Douglas L. Beene for his knowledge, time, and patience in writing the computer program to process the production data obtained from Petroleum Information. Beene used the facilities of the Kansas Geological Survey to compile and to figure the statistical (oil and gas) production data which appear in tables 1 and 2.

TABLE A—Comparison by county of 1982 and 1983 oil production and producing wells.

County	Oil Production (in thousands of barrels) 1983	1982	Number of Producing Wells 1983	1982
Allen	789	900	1,491	1,362
Anderson	401	401	1,047	944
Barber	1,398	1,309	700	658
Barton	4,165	3,940	2,826	2,778
Bourbon	168	185	253	204
Brown	3	5	2	5
Butler	3,115	2,907	2,229	2,145
Chase	46	48	36	35
Chautauqua	1,068	937	1,859	1,795
Cheyenne	73	80	29	25
Clark	1,020	926	158	132
Coffey	335	343	335	309
Comanche	326	550	167	164
Cowley	1,746	1,888	1,766	1,776
Crawford	40	39	194	150
Decatur	515	497	285	270
Dickinson	58	63	43	41
Douglas	58	56	74	72
Edwards	641	871	433	427
Elk	295	341	428	398
Ellis	5,558	5,679	3,068	2,989
Ellsworth	796	830	579	576
Finney	1,120	1,178	330	322
Ford	82	38	33	22
Franklin	470	442	588	554
Geary	1	1	3	2
Gove	589	597	197	187
Graham	2,074	2,039	1,379	1,394
Grant	99	104	18	18
Gray	237	304	44	42
Greeley	229	144	13	8
Greenwood	1,355	1,227	2,248	2,195
Hamilton	1	1	1	1
Harper	680	649	421	416
Harvey	219	247	181	221
Haskell	647	603	178	177
Hodgeman	888	1,010	322	317
Jackson	9	2	11	1
Jefferson	32	3	5	2
Johnson	95	88	113	78
Kearny	253	286	60	60
Kingman	1,091	1,030	777	730
Kiowa	956	973	329	313
Labette	29	36	92	92
Lane	1,352	1,034	256	214
Leavenworth	30	26	41	40
Linn	102	81	306	185
Logan	436	340	89	74
Lyon	99	94	125	121
McPherson	1,347	1,340	1,134	1,112
Marion	618	526	533	530
Meade	337	356	195	181
Miami	374	385	677	670
Montgomery	773	777	1,547	1,479
Morris	180	167	101	96
Morton	1,618	1,095	205	197
Nemaha	221	145	27	12
Neosho	341	392	768	720
Ness	2,046	2,136	849	828
Norton	252	264	203	203
Osage	20	23	6	6
Osborne	242	242	52	44
Pawnee	572	605	295	301

County	Oil Production (in thousands of barrels) 1983	1982	Number of Producing Wells 1983	1982
Phillips	961	910	618	608
Pottawatomie	3	0	3	0
Pratt	1,223	1,147	569	552
Rawlins	504	359	163	151
Reno	859	851	492	468
Rice	1,889	1,867	1,573	1,513
Riley	21	47	42	39
Rooks	4,539	3,819	1,984	1,888
Rush	524	525	239	232
Russell	4,150	4,247	2,957	2,914
Saline	205	199	222	223
Scott	113	98	49	46
Sedgwick	570	553	407	390
Seward	1,016	925	242	225
Sheridan	406	388	146	143
Sherman	16	16	12	11
Stafford	2,341	2,327	1,507	1,465
Stanton	43	42	10	7
Stevens	287	202	64	51
Sumner	1,400	1,293	799	756
Thomas	195	102	51	47
Trego	1,818	1,648	642	550
Wabaunsee	133	143	44	39
Wallace	1	2	2	2
Wichita	25	29	5	5
Wilson	425	470	650	616
Woodson	992	976	1,063	1,020
Wyandotte	.3	—	3	—
TOTAL	69,389.3	67,010	47,312	45,381

TABLE B—Comparison by county of 1982 and 1983 gas production and producing wells. NR, not reported.

County	Gas Production (in million ft³) 1983	1982	Number of Gas Wells 1983	1982
Allen	23	26	25	29
Anderson	3	4	1	1
Atchison	40	—	4	—
Barber	11,582	11,661	573	559
Barton	524	388	22	28
Butler	NR	NR	NR	NR
Chase	NR	NR	4	NR
Chautauqua	31	144	8	12
Cheyenne	144	207	32	32
Clark	5,163	5,615	154	151
Coffey	8	16	1	1
Comanche	8,678	9,881	137	136
Cowley	962	1,199	94	92
Crawford	5	6	3	4
Dickinson	NR	NR	NR	NR
Douglas	NR	NR	NR	NR
Edwards	4,987	5,666	290	289
Elk	120	185	9	11
Ellis	NR	NR	NR	NR
Ellsworth	344	323	30	31
Finney	28,598	30,826	795	797
Ford	2,731	3,412	24	24
Franklin	4	35	11	13
Grant	62,644	61,997	1,147	1,151
Gray	NR	NR	1	NR
Greeley	3,185	5,147	124	119
Greenwood	NR	NR	NR	NR
Hamilton	7,308	8,175	338	344
Harper	10,447	9,349	235	238

County	Gas Production (in million ft³) 1983	1982	Number of Gas Wells 1983	1982
Harvey	1,078	1,113	84	91
Haskell	21,820	21,846	551	548
Hodgeman	99	68	2	1
Johnson	63	63	13	8
Kearny	58,658	53,627	1,183	1,171
Kingman	16,582	16,237	553	531
Kiowa	11,059	13,452	208	206
Labette	4	6	4	2
Leavenworth	22	1	4	2
Linn	NR	NR	NR	NR
Lyon	0.1	7	1	1
McPherson	758	1,017	113	117
Marion	1,227	1,382	131	136
Meade	7,157	8,412	270	264
Miami	NR	NR	NR	NR
Montgomery	427	541	15	13
Morris	479	508	45	47
Morton	30,164	30,570	923	916
Neosho	NR	.3	NR	4
Pawnee	2,716	2,232	150	139
Pratt	5,984	5,918	215	202
Reno	992	1,162	51	56
Rice	783	875	42	53
Rush	1,009	830	28	29
Russell	127	162	11	11
Scott	106	150	6	7
Sedgwick	400	547	3	3
Seward	22,455	23,720	605	595
Stafford	1,341	1,407	93	90
Stanton	18,631	14,259	489	493
Stevens	76,965	73,106	1,279	1,254
Sumner	895	1,237	43	57
Wallace	NR	—	NR	—
Wichita	40	35	5	4
Wilson	317	51	17	7
Woodson	0.2	1	2	6
Wyandotte	4	6	1	1
TOTAL	429,893.3	428,810.3	11,202	11,127

TABLE C—Well completion summary, 1983; data from American Petroleum Institute.

Classification	Oil	Gas	Total Successful Wells	Dry Holes	Total All Wells	% Success
Wildcats	168	31	199	861	1,060	18.77
Extensions	110	42	152	347	499	30.46
Development	3,479	416	3,895	1,704	5,599	69.57
Total	3,757	489	4,246	2,912	7,158	59.31
Miscellaneous and					222	—
Stratigraphic Tests					26	—
Total	3,757	489	4,246	2,912	7,406	—

TABLE D—Selected list of new discovery wells, 1983. (P, pumped; F, flowed; SIGW, shut-in gas well; NA, not available; OWWO, old well workover; BO, barrels of oil; and MCF, thousand ft^3).

Field Name Location (sec-twp-rge)	Operator, Well No., Lease	Producing Zone	Initial Daily Potential
ATCHISON COUNTY			
1. Oak Mills North 24-7S-21E	Oilwell Equip. 1 Highfill	Cherokee	F300 MCF
BARBER COUNTY			
2. Jem South 9-30S-13W	Woolsey Petr. 1 Lemon	Viola	P 78 BO
3. Mofett North 4-30S-15W	Gould Oil 1 Lee "B"	Viola	"oil"
4. Chapin Ranch 36-31S-11W	Hummon Corp. 1-36 Chapin	Douglas	"oil"
5. Pike South 35-31S-12W	Graves Drlg. 1 Gress	Mississ.	P 3 BO, 100 MCF
6. Landwehn 6-32S-10W	Hummon Corp. 1 Landwehr	Douglas	"oil"
7. Lukens South 33-32S-11W	Hummon Corp. 1 Hall	NA	"oil"
8. Medicine River Southwest 7-32S-12W	KBW Oil & Gas 1 Aubley, OWWO	Mississ.	P 22 BO, 15 MCF
9. Eby East 15-32S-12W	Wellwin Drlg. 1 Cunningham "A"	Mississ.	P 3 BO
10. Palmer North 8-32S-13W	TXO Prod. 1 Gant "C"	NA	SIGW
11. Toni-Mike Northeast 26-32S-13W	Texas Energies 1-26 Ash	Lans.-KC	F 500 MCF
12. Elsea East 26-32S-14W	Texas Energies 1-26 Hinz	Mississ.	F 500 MCF, 25 BO
13. Hazelton 11-34S-10W	Brandt Prod. 1 Norman	Simpson	F 45 BO
BARTON COUNTY			
14. Galatia West 10-16S-15W	Yost Oil Oper. 1 Scheuerman	Lans.-KC	P 130 BO
15. Hoisington Northwest 20-17S-13W	Energy Three 1 Hoffman Ranches	Arbuckle	P 50 BO
16. Sanford Northeast 13-17S-14W	Canady Oil 1 Clair, OWWO	Lans.-KC	P 58 BO
17. Pospishel North 16-17S-15W	Thunderbird Drlg. 1 Menzer	Lans.-KC	P 75 BO
18. Pospishel Southwest 29-17S-15W	Thunderbird Drlg. 1 Pospishel	Lansing	P 75 BO
19. Ahrens North 9-19S-11W	Hummon Corp. 1 Klepper	Lans.-KC Penn. cong.	P 120 BO
20. Walnut Valley East 17-19S-13W	Kans-Go/Reed 1 Schaffer	Arbuckle	"oil"
21. Breeden East 23-19S-15W	Frontier Oil 1 Button "A"	Reagan	SIGW
BOURBON COUNTY			
22. Feagins West 2-24S-23E	F & M Entrp. 4 Snow	Squirrel	"oil"
23. Hinton Creek 27-26S-22E	Hillenburg Oil 1 Harper	Bartlesville	"oil"
24. Paint Creek 12-27S-22E	Robertson 2 Baker Farms	Mississ.	F 9 MCF
BUTLER COUNTY			
25. Plum Grove South 26-24S-4E	Reach Group 1 Mingenback	Mississ.	P 15 BO
26. Plum Grove East 19-24S-5E	Range Oil 1 Weber "A"	Mississ.	P 8 BO
27. Edgecomb North 9-25S-3E	Range Oil 1 Corfman	Mississ.	P 7.5 BO
CHEYENNE COUNTY			
28. Pianalto South 34-4S-37W	Abercrombie 1 Femming	Lans.-KC	P 32 BO

Field Name Location (sec-twp-rge)	Operator, Well No., Lease	Producing Zone	Initial Daily Potential
CLARK COUNTY			
29. Bluff Branch 11-30S-24W	Ladd Petr. 1 Byerley	Morrow	"oil"
30. Fager South 12-30S-25W	Spines Expl. 1-A Rogers	Mississ.	SIGW
31. Calvary Creek Southeast 13-31S-21W	TXO Prod. 1 Berryman "B"	NA	SIGW
32. Ashland East 9-33S-22W	Pitco Co. 1 Nunemacher	Morrow	F 36 BO, 10 MCF
33. Keiger Creek 6-34S-23W	Mesa Petro. 1-6 Cunningham	Marmaton	P 1300 MCF
34. Big Sand Creek 8-34S-23W	Midco Explr. 1 Fox	Mississ.	F 3464 MCF
COFFEY COUNTY			
35. Schmidt North 32-19S-14E	M. C. McClure 1 Rowley	Squirrel	P 1 BO
COWLEY COUNTY			
36. Nauman 20-30S-5E	Winter Hawk Ltd. 20-1 Nauman	Cherokee	P 33 BO
37. Fairgrounds 29-32S-4E	McNeish Oil Oper. 1 City	Bartlesville	P 10 BO
DECATUR COUNTY			
38. Monagham North 3-2S-27W	Houston Hydrolance 1 Macfee	Swope	"oil"
39. Lippelmann 16-3S-26W	Murfin Drlg. 1-16 Lippelmann	Lans.-KC Cherokee	"oil"
40. Jennings East 29-4S-26W	Murfin Drlg. 1-29 Hardesty	Oread-Lans.	P 34 BO
DOUGLAS COUNTY			
41. Little Wakarusa 6-14S-21E	Gault Drlg. 1 Thoren	Squirrel	P 2 BO
ELLIS COUNTY			
42. Mendota South 8-11S-20W	Staab Oil 1 Fisher et al.	Marmaton	P 12 BO
43. Weisner Northeast 30-12S-19W	Amer. Energies 1 Sullivan	Lans.-KC	P 35 BO
44. District 57 East 27-12S-20W	Quinn Oil Prod. 1 Armbrister	Marmaton	P 30 BO
45. Ubert South 12-13S-18W	Ernst-Steinle 1 Staab	Arbuckle	P 60 BO
46. Sack 25-13S-19W	Hummon Corp. 1 Sack	Lans.-KC	"oil"
47. Pfeifer Northwest 12-13S-20W	Hummon Corp. 1 Kraus	Lans.-KC	P 20 BO
48. Ridge Hill West 11-14S-19W	L. G. Stephenson 1 Stadelman	Lans.-KC Arbuckle	P 15 BO
49. Wheatland Northeast 9-15S-17W	Gold Crown Oil 1 Phillip, OWWO	Lans.-KC	P 30 BO
50. Bielman South 25-15S-18W	Landmark Oil Explr. 1 Werth	Arbuckle	P 26 BO
51. Zimm East 36-15S-19W	Gold Crown Oil 1 Tonroy	Kansas City	P 50 BO
FINNEY COUNTY			
52. Garden City (Panoma Gas Area) 19-24S-32W	Continental Energy 1 Smith	Morrow Council Grove	P 10 BO, F 300 MCF
53. IFF North 21-26S-32W	Energy Ex-Prod. 1 McCoy	Marmaton	P 80 BO
FORD COUNTY			
54. Edford 36-26S-21W	Cinco Explr. 1 Schnoebelen	Mississ.	P 5 BO
55. Coon Creek Fork 10-26S-22W	Spines Explr. 1 Hain "B"	Cherokee	P 30 BO
56. Konda West 10-27S-22W	Imperial Oil 1 Riegel "A"	Mississ.	F680 MCF
57. Marvel (domestic well) 15-27S-24W	Pickrell Drlg. 1 Marvel	Mississ.	F 100 MCF
FRANKLIN COUNTY			
58. Norwood Southeast 4-16S-20E	Ks Oil Prop. 1 Scott	Squirrel	"oil"

Field Name Location (sec-twp-rge)	Operator, Well No., Lease	Producing Zone	Initial Daily Potential
59. Moews 3-19S-20E	Rantoul Energy A-5-A Moews	Squirrel	P 2.1 BO
GOVE COUNTY			
60. Grainfield 5-11S-28W	Cinco Explr. 1 Hartman	Lans.-KC	P 44 BO
61. Jacka West 5-15S-26W	D. C. Slawson 1 Mann D	Mississ.	P 55 BO
62. WVS 13-15S-26W	Gear Petro. 2-13 Stutz	Mississ.	"oil"
63. Bearcat West 15-15S-26W	D. C. Slawson 1 Bollinger	Lans.-KC Mississ.	P 109 BO
64. Leighton Southeast 5-15S-27W	Energy Three 1 Mendenhall	Lansing	P 55 BO
65. Nancy Southeast 10-15S-27W	Amer. Energies 1 Clifford	Lansing	P 26.5 BO
GRAHAM COUNTY			
66. Norham 5-6S-23W	F & M Oil 1 Wyrill "C"	Lans.-KC	"oil"
67. Luck Northeast 7-8S-21W	L & A Oil 1 Kenyon	Lans.-KC	"oil"
68. Wild Horse Creek North 10-9S-22W	Cherokee Petro. 1-10 Cher. Worland	Arbuckle	P 33 BO
69. Evergreen West 21-9S-23W	A. S. Ritchie-Kiowa 1 Goddard	Lansing	P 40 BO
70. Hurlbut 21-9S-23W	Black Petro. 1 Hurlbut	Lansing	P 53 BO
71. Connie Lou 22-10S-23W	Don E. Pratt 1-23 Griffith	Kansas City	"oil"
72. Geyer East 36-10S-24W	F & M Oil 1 Ruder "C"	NA	"oil"
GRAY COUNTY			
73. US 56 3-29S-30W	Ladd Petro. 1 Reed	Lans.-KC	F 415 MCF
GREENWOOD COUNTY			
74. Hughes Southwest 32-23S-12E	K-3 Energy 10 Williams, OWWO	Mississ.	"oil"
75. Tucker West 16-26S-11E	Little Neil Oil 1 Beck	Mississ.	P 10 BO
76. Tucker Southeast 24-26S-11E	Pam-Kar Drlg. 1 Marlin	Mississ.	SIGW
77. Fancy East 30-26S-13E	Horizon Oil 1 Baker	Mississ.	P 1 BO
78. Spring 17-27S-13E	Hon O & G 1 Kaltenbach	Squirrel	P 15 BO
79. Fall River Dam 2-28S-12E	SEK O & G Dev. 1 Morton "A"	Squirrel	P 2 BO
HARPER COUNTY			
80. Doquoin Twst. 4-31S-7W	Pickrell Drlg. 1 Albrigil"	Mississ.	P 45 BO
22-10S-23W	1-23 Griffith		
72. Geyer East 36-10S-24W	F & M Oil 1 Ruder "C"	NA	"oil"
GRAY COUNTY			
73. US 56 3-29S-30W	Ladd Petro. 1 Reed	Lans.-KC	F 415 MCF
GREENWOOD COUNTY			
74. Hughes Southwest 32-23S-12E	K-3 Energy 10 Williams, OWWO	Mississ.	"oil"
75. Tucker West 16-26S-11E	Little Neil Oil 1 Beck	Mississ.	P 10 BO
76. Tucker Southeast 24-26S-11E	Pam-Kar Drlg. 1 Marlin	Mississ.	SIGW
77. Unnamed 30-26S-13E	Horizon Oil 1 Baker	Mississ.	P 1 BO
78. Spring 17-27S-13E	Hon O & G 1 Kaltenbach	Squirrel	P 15 BO
79. Fall River Dam 2-28S-12E	SEK O & G Dev. 1 Morton "A"	Squirrel	P 2 BO

Field Name Location (sec-twp-rge)	Operator, Well No., Lease	Producing Zone	Initial Daily Potential
HARPER COUNTY			
80. Doquoin Twst. 4-31S-7W	Pickrell Drlg. 1 Albright "L"	Mississ.	P 45 BO
81. Crystal Springs South 36-32S-8W	F & M Oil 1 Mathes "B"	NA	"oil"
82. Freeport Twst. 2-33S-5W	Powderhorn 1 Forrest	Lans.-KC	P 8 BO
83. Cink 18-35S-5W	Texaco 1 Cink, OWWO	Mississ.	P 74 BO
HODGEMAN COUNTY			
84. Cure East 35-22S-22W	Amer.Energies 1 Cleland	Mississ.	"oil"
85. Sebes 8-23S-22W	KRM Petro. 1-8 Sebes	Mississ.	P 64 BO
86. Chilson Southwest 10-23S-22W	Thunderbird 1 Lupfer "A"	Mississ.	P 65 BO
87. Don West 21-23S-24W	Berexco Inc. 1 Bently "C"	Mississ.	P 150 BO
JOHNSON COUNTY			
88. Benita Station 24-14S-23E	Miller Bros. 1 Neuman	NA	"oil"
KINGMAN COUNTY			
89. Waterloo 23-27S-6W	Cinco Expl. 1 Endicott A	Misener	P 103 BO
90. Alameda East 24-28S-7W	Lochiel Expl. 1 Chase	Indian Cave	F 2000 MCF
KIOWA COUNTY			
91. Greensburg Twst. 9-28S-18W	TXO Prod. 1 Rosenberger, OWWO	Ft. Scott	P 73 BO, 4 MCF
92. Einsel West 3-28S-19W	Cinco Expl. et al. 1 Miller B	Cherokee Mississ.	"oil" and "gas"
93. Nichols East 26-29S-18W	Cinco Expl. 1 Parkin	Mississ.	"oil"
94. Ralbeck 2-29S-20W	J. M. Richardson 1 Ral-Beck A, OWWO	Mississ.	P 3 BO, 150 MCF
95. Rader 12-29S-20W	J. M. Richardson 1 Rader, OWWO	Mississ.	P 15 BO
LANE COUNTY			
96. Broughton Southeast 24-16S-27W	Gear Petro. 1-24 Gregor	Pleasanton	"oil"
97. Lago 6-16S-28W	Pet Inc. 1 James "F"	Lans.-KC	"oil"
98. Tillotson East 21-16S-28W	KRM Petro. 1-21 Ware	Ft. Scott	P 14 BO
99. Jennison East 22-16S-29W	KRM Petro. 1-22 Roberts	Pawnee	P 100 BO
100. Lohoff North 23-16S-29W	Chief Drlg. 1 Yates	Lansing	P 22 BO
101. Jennison South 28-16S-29W	D. C. Slawson 3 Richard "I"	Lansing	P 150 BO
102. Roemer North 1-16S-30W	Berexco Beren 1 Missionary	Marmaton	P 120 BO
103. Dickey West 25-16S-30W	Oil Capital 2 Dickey	Lansing-Cherokee	P 40 BO
104. Healy North 26-16S-30W	Midco. Expl. 1 Sharp	Cherokee	P 15 BO
105. Healy 35-16S-30W	Gear Petro. 1-35 Harper	Mississ.	"oil"
106. Shay Northwest 36-16S-30W	Pet Inc. 1 Koch	Johnson	P 100 BO
107. Selfridge East 11-17S-27W	Blue Goose Drlg. 1 Hagans	Lans.-KC	P 35 BO
108. LS Northeast 21-17S-27W	Mull Drlg. 1 Eitel "A"	Cherokee	P 50 BO
109. LS West 31-17S-27W	Solar Petro. 1 Wheatcroft	Cherokee	P 84 BO
110. Whipple 34-17S-27W	Chief Drlg. 1 Whipple	Lansing	P 88 BO

Field Name Location (sec-twp-rge)	Operator, Well No., Lease	Producing Zone	Initial Daily Potential
111. Terwilliger South 7-17S-28W	Chief Drlg. 1 Terwilliger "B"	Cherokee	P 140 BO
112. Lane Lake 9-17S-28W	Midco Expl. 1 Towns	Lansing	P 15 BO
113. Cartmill South 34-17S-28W	M. C. Hoover 1 Cartmill	Lansing	P 90 BO
114. Shay East 5-17S-29W	D. C. Slawson 1 Dodge "B"	Marmaton	P 60 BO
115. Shay South 6-17S-29W	D. C. Slawson 1 York "FF"	Marmaton	P 170 BO
116. Shay 6-17S-29W	Chief Drlg. 1 Shay	Cherokee	P 65 BO
117. Shay Southeast 8-17S-29W	D. C. Slawson 1 Sharp "C"	Cherokee	P 55 BO
118. Walnut Fork 13-17S-29W	Gear Petro. 1-13 Eaton	NA	"oil"
119. Reifscheider Northwest 18-18S-29W	D. C. Slawson 1 Riley "W"	Marmaton	"oil"
120. McWhirter North 34-18S-29W	D. C. Slawson 1 McWhirter "UU"	Lansing Pleasanton Marmaton	P 15 BO
121. Dighton Southwest 35-18S-29W	Abercrombie Drlg. 2 Splitter "B"	Lansing	P 70 BO
122. Highway 23 25-20S-29W	D. C. Slawson 1 Shaffer "C"	Toronto	P 71 BO
LEAVENWORTH COUNTY			
123. Easton East 21-8S-21E	Lamoreaux Homes 1 Abel	Mississ.	P 10 BO
124. Leavenworth 23-8S-21E	Jennings Drlg. 1 Heintzelman	McLouth	P 56 BO
LINN COUNTY			
125. Homewell 2-21S-25E	Circle S Oil 1 Hamilton	Cherokee	F 125 MCF
LOGAN COUNTY			
126. Emel 19-11S-36W	Chief Drlg. 1 Emel	NA	"oil"
127. Owen Northwest 10-12S-33W	Abercrombie Drlg. 1 Scheetz	Johnson	"oil"
128. Owen Southeast 27-12S-33W	D. C. Slawson 1 Smith "AO"	Toronto-Lansing	P 55 BO
129. Logansport 9-13S-33W	Pet Inc. 1 Garvey "AS"	Lansing	P 80 BO
130. Beaver Butte 36-14S-33W	D. C. Slawson 1 Smith "EE"	Lansing	"oil"
MARION COUNTY			
131. Penner East 29-19S-2E	Wildcat Resc. 1 Jost	Mississ.	P 5 BO
MEADE COUNTY			
132. Fowler 27-30S-26W	Ladd Petro. 1 Post	NA	P 7 BO
133. Singley East 27-33S-29W	Desk Oil 1ansing	Morrow	F 959 MCF
129. Logansport 9-13S-33W	Pet Inc. 1 Garvey "AS"	Lansing	P 80 BO
130. Beaver Butte 36-14S-33W	D. C. Slawson 1 Smith "EE"	Lansing	"oil"
MARION COUNTY			
131. Penner East 29-19S-2E	Wildcat Resc. 1 Jost	Mississ.	P 5 BO
MEADE COUNTY			
132. Fowler 27-30S-26W	Ladd Petro. 1 Post	NA	P 7 BO
133. Singley East 27-33S-29W	Desk Oil 1 Bender	Morrow	F 959 MCF
134. Stevens South 9-33S-30W	Sage Drlg. 1 Jennings, OWWO	Marmaton	P 10 BO
135. Crooked Creek Southwest 18-35S-26W	A. L. Lamb 2 Cimm.-Sutherland	NA	SIGW

Field Name Location (sec-twp-rge)	Operator, Well No., Lease	Producing Zone	Initial Daily Potential
MORRIS COUNTY			
136. Masters Creek 28-16S-5E	Assoc. Petro. Consl. 2 Herpich	Mississ.	"oil"
MORTON COUNTY			
137. Mango 19-32S-42W	Texaco USA 1 Stoops "A"	Marmaton	F 2030 MCF
NEMAHA COUNTY			
138. McClain Southwest 24-4S-13E	Pendleton Ltd.-Ex. 1-24 Hermesch	Viola	"oil"
139. Corning South 36-5S-12E	Pendleton Ltd.-Ex. 1 Eisenbarth	NA	"oil"
140. Hermesch 9-5S-13E	Pendleton Ltd.-Ex. 1 Hermesch	Viola	"oil"
NEOSHO COUNTY			
141. Ogessa Creek 24-29S-19E	Mo-Te Drlg. 6 Heady	Bartlesville	P 6 BO
142. Thayer South 1-30S-17E	R. E. Austin 1 Smith	Bartlesville	P 24 BO
NESS COUNTY			
143. Brownell Southwest 34-16S-22W	Lance Drlg. 1 Walker "A"	Mississ.	"oil"
144. Ransom Northeast 10-16S-24W	Petroventures 1 Ransom	Mississ.	"oil"
145. Judica South 2-16S-26W	D. C. Slawson 1 Williamson "C"	Mississ.	P 60 BO
146. Schoolhouse 32-17S-21W	Longhorn Ener. 1 Casey	Ft. Scott	P 10 BO
147. Ness City South 6-19S-23W	Vincent Oil 1 Pfannenstiel	NA	"oil"
148. Milton Northwest 22-19S-24W	D. C. Slawson 1 Fritzler "T"	Mississ.	P 37 BO
149. Bondurant West 14-20S-22W	Falcon Expl. 1 Julius Maier	Mississ.	P 25 BO
150. Bondurant North 14-20S-22W	Falcon Expl. 1 Maier	Mississ.	"oil"
NORTON COUNTY			
151. Hansen Est. Northwest 27-4S-22W	J. B. Collins/Nixon 1 Sansom	Arbuckle	P 38 BO
152. Densmore Southwest 15-5S-22W	IREX Corp. 1 Riemann	Lansing	P 20 BO
153. Norham 34-5S-23W	F & M Oil 1 Wyrill "C"	Lansing	"oil"
OSBORNE COUNTY			
154. Ruggler West 21-10S-15W	Isern-Schultz O & G 1 Maier	Lansing	P 1.5 BO
155. Henry 36-10S-15W	Rains-Williamson 1 Henry	Lansing	P 70 BO
PAWNEE COUNTY			
156. Hurray Northwest 27-21S-15W	Discovery Oil 1-27 Bauer	Penn. cong.	P 30 BO, F 1400 MCF
157. Rozel Southeast 25-21S-19W	Benson Min. Gr. 1-25 Proffitt	Winfield	SIGW
PHILLIPS COUNTY			
158. Lazy OK South 3-5S-18W	Ozark Enter. 1 Armstrong, OWWO	Lansing	"oil"
PRATT COUNTY			
159. Prafford 5-26S-11W	Texas Energies 1-5 Rundell	Mississ.	P 70 BO
160. Frisbie South 7-26S-13W	F & M Oil 1 Frisbie "A"	Lansing	"oil"
161. Leon East 28-27S-11W	Kirkland Res. 1 Hammeke	Lansing	P 20 BO
162. Iuka-Carmi Southwest 15-27S-13W	Hinkle Oil 1 Carver	NA	SIGW
163. Kan-Opener 4-29S-12W	Kan-Ex 1 Onstot	Mississ.	F 105 BO
164. Rell East 11-29S-14W	Imperial Oil 1-11 Lee	Miss.-Simpson	F 637 MCF

Field Name Location (sec-twp-rge)	Operator, Well No., Lease	Producing Zone	Initial Daily Potential
165. Baptist 15-29S-14W	Imperial Oil 1-15 1st Bapt. Ch.	Lansing	F 261 MCF
166. Shriver Northwest 20-29S-14W	Hummon Corp. 1-20 Eubank, OWWO	Kansas City	"oil"
167. Springvale 9-29S-15W	Canaday Oil 1 Bryant, OWWO	Lansing	P 20 BO
RAWLINS COUNTY			
168. South Beaver Creek 25-3S-34W	Pinnacle Petro. 1 Weishapl, OWWO	Lansing	P 10 BO
169. Celia South 28-3S-36W	Coastal O & G 1 Hubbard	Cherokee	P 116 BO
RENO COUNTY			
170. Wisby Southeast 20-22S-9W	Sterling Drlg. B-1 Hodge Est "B"	Lansing	F 2878 MCF
171. Yoder Southeast 2-25S-6W	Lochiel Expl. 1 Fry	Indian Cave	2 MCF
172. Elward Northeast 11-25S-6W	Lochiel Expl. 1 Everett	Mississ.	F 400 MCF
RILEY COUNTY			
173. Ogden 21-11S-7E	R. J. Patrick Oper. 3-21 Toy	Penn cong.	P 11 BO
ROOKS COUNTY			
174. Slate South 6-7S-19W	Petroventures 1 Riffe	Arbuckle	P 50 BO
175. Grover North 10-7S-19W	Black Diamond Oil 1 Jackson, OWWO	Toronto-Lansing-Marmaton-Arbuckle	P 56 BO
176. Grover Southeast 25-7S-19W	Black Diamond Oil 1 Schneider	Toronto-Lansing	P 10 BO
177. US 183 West 15-8S-18W	Kenny Brown 1 Pettyjohn	Lansing	P 80 B0
178. Nyra Southeast 22-9S-17W	Murfin Drlg. 1-22 Westhusin	Lansing	P 92 BO
179. Boxelder 10-9S-18W	Pardners Invest. Prop. 1 Meyers, OWWO	Lansing-Arbuckle	"oil"
RUSH COUNTY			
180. Beeching South 3-16S-16W	F & M Oil 1 McConnell "A"	Arbuckle	"oil"
181. Big Timber Northwest 1-16S-19W	Black Diamond Oil 1 Werth	Lansing	P 256 BO
182. Reichel West 11-17S-18W	Frontier Oil 1 Legleiter "A"	NA	"gas"
183. Ficken North 13-17S-18W	Frontier Oil 1 Weigand	Topeka	SIGW
184. Weltmer 1-18S-20W	Pendleton Ltd.-Ex. 1 Weltmer	B Penn Sd.	P 18.5 BO
RUSSELL COUNTY			
185. Hegarty 30-11S-12W	Shield Prod. 1 Hegarty	Lansing	P 8 BO
186. Weilert East 5-12S-14W	Rains-Williamson 1 Roda "B"	Lansing	P 24 BO
187. Mellard East 17-12S-14W	Rains-Williamson 1 Steckel "E"	Lansing	P 110 BO
SCOTT COUNTY			
188. Michigan West 25-16S-32W	Beren Corp. 1 Curry	Lansing	P 50 BO
189. Cowdery West 24-18S-31W	Sandlin Oil 1 Snyder	Marmaton	"oil"
190. Rothfelder North 5-20S-33W	Lebsack Oil 1 Hattendorf	Morrow	"oil"
SEDGWICK COUNTY			
191. Von Dette Northeast 13-29S-1E	RRA Inc. 1 McHenry	Simpson	P 50 BO
192. Sum-Wick East 32-29S-1E	D. C. Slawson 1 Brown "EE"	Lansing	"oil"
SEWARD COUNTY			
193. Sweet Adeline 23-34S-32W	Quinque Oper. 1-23 Daves	NA	"oil"

Field Name Location (sec-twp-rge)	Operator, Well No., Lease	Producing Zone	Initial Daily Potential
SHERIDAN COUNTY			
194. Studley North 14-8S-26W	Don E. Pratt 1-14 Davis Heirs	Lansing	P 15 BO
195. South Martin Creek 11-9S-27W	Petroventures 4 Breeden	Lansing	"oil"
196. Solomon Fork East 12-9S-28W	Viking Res. 1 Yowell	Lansing	"oil"
197. Zigler 17-10S-28W	Cinco. Expl. 1 Zigler "A"	Lansing	P 6.5 BO
STAFFORD COUNTY			
198. Cornwell East 21-23S-14W	Texas Energies 1-21 Mann	Mississ.	F 600 MCF
199. Cline Northeast 30-24S-12W	Rine Expl. 1-30 Fox	Mississ.-Viola	P 100 BO
200. Aline North 10-24S-13W	Martin Oil Prod. 2-10 Spare	Lansing	"oil"
201. Birdie Northeast 35-24S-13W	J. A. Allison 1 Clowers	Lansing	P 85 BO
202. Rundell 32-25S-11W	Texas Energies 1-32 Rundell	Lansing	P 10 BO
203. Union Center Southeast 9-25S-12W	Ray M Goodin Tr. 1 Staton Farms "A"	Lansing	P 18 BO
204. Moody Northwest 1-25S-15W	Falcon Expl. 1 Waters	Mississ.	"oil"
STANTON COUNTY			
205. Sparks Northeast 24-30S-42W	Kimbark O & G 1 Turner	Mississ.	P 117 BO
SUMNER COUNTY			
206. Bellman North 10-30S-1E	D. C. Slawson 1 Cowskin Cr. Un. "F"	Mississ.	"oil"
207. Slate Creek East 10-33S-2E	Providence Energy 1 Wright	Mississ.	P 7 BO
208. Ashton North 12-34S-1E	W. L. Kirkman 1 Cully	Layton	P 30 BO
209. Portland East 15-34S-1E	W. L. Kirkman 1 Turvey	Layton	P 60 BO
210. Bluff 16-34S-4W	Powderhorn Petro. 1 Kolarik, OWWO	Mississ.	"oil"
THOMAS COUNTY			
211. Triangle 25-10S-31W	First Energy 33-25 Bixenman	Lansing	P 71 BO
212. Nollette East 14-10S-33W	Amer. Energies 1 Krug "K", OWWO	Lansing	P 28 BO
213. Nollette Southeast 23-10S-33W	Amer. Energies 1 Mollie	Lansing	P 12 BO
TREGO COUNTY			
214. Stratton 18-11S-21W	Thunderbird Drlg. 1 Stratton	Marmaton	P 125 BO
215. DeMurry Southwest 10-11S-22W	A. S. Ritchie 1 DeMurry	Marmaton	P 7 BO
216. Mong South 30-11S-22W	A. S. Ritchie 1 Richardson "C"	Marmaton	P 100 BO
217. Kelpet 17-12S-21W	Petro Inc. 1 Keller "P"	Lansing	P 100 BO
218. Riga Northwest 18-13S-21W	Triple "H" Oil Oper. 1 Werth	Marmaton	P 67 BO
219. Cedar Bluff East 22-14S-22W	Spines Expl. 1 Bollig	Cherokee	P 17 BO
220. Trego Ctr. 1-14S-24W	Petromark Expl. 1-1 Sequoyah	Ft. Scott	P 10 BO
WABAUNSEE COUNTY			
221. Alta Vista East 11-14S-8E	Hellar Drlg. 1 Stice	NA	"oil"
222. Ashburn North 20-14S-10E	Cherokee Res. 1 Olsen	Viola	P 13 BO
WILSON COUNTY			
223. Clinesmith 4-27S-15E	Argonaut Energy 1 Clinesmith	Bartlesville	"oil"
WYANDOTTE COUNTY			
224. Edwardsville Northeast 20-11S-24E	Ernest Mohn 1 Fee	Squirrel	P .2 BO

TABLE E—Eleven most significant established fields in Kansas, 1983. BO, bbls of oil, MMCF, million ft^3.

Geological province (field)	Discovery date	County or area	1983 Production	Cumulative recovery
NEMAHA ANTICLINE				
El Dorado	1915	Butler	1,081,869 BO	287,570,700 BO
CENTRAL KANSAS UPLIFT				
Chase-Silica field	1931	Stafford, Barton, Rice	1,301,556 BO	260,664,058 BO
Bemis-Shutts field	1928	Rooks, Ellis	1,544,223 BO	233,373,019 BO
Trapp field	1936	Russell, Barton	1,384,646 BO	219,496,133 BO
Hall-Gurney	1931	Russell, Barton	1,251,277 BO	139,978,698 BO
Kraft-Prusa	1937	Barton, Ellsworth, Russell	738,414 BO	126,434,247 BO
Gorham	1926	Russell	624,626 BO	89,659,154 BO
SEDGWICK BASIN				
Spivey-Grabs-Basil	1949	Kingman, Harper	1,000,372 BO 15,047 MMCF	59,037,380 BO 635,747 MMCF
ANADARKO BASIN				
Hugoton Gas Area	1922	southwest Kansas	239,058 MMCF	17,774,981 MMCF
Panoma Gas Area	1956	southwest Kansas	54,528 MMCF	1,044,604 MMCF
Greenwood Gas Area	1952	southwest Kansas	6,729 MMCF	942,719 MMCF

1983 OIL PRODUCTION

Table 1

The total oil production figure of 71.6 million bbls was recorded by the Kansas Corporation Commission (KCC). However, discrepancies exist between the Kansas Geological Survey's total oil and gas production figures and those reported by the KCC. Although the figures cannot be reconciled, the KCC figures probably are more accurate. At the Survey, lease production is partitioned to field units and then totaled as reported above; the KCC uses total lease production.

Sometimes a field extends across the county lines. In this case, production has been computed for individual leases to assure production was assigned to the proper county.

*an asterick after the cumulative production amount indicates that the amount given includes only production after January 1, 1944.

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRODUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
ALLEN COUNTY										
BRONSON-XENIA('19)	17-25S-21E	1,330	22,647	3,902,504*	133	2	"BARTLESVILLE"	665	18	29
ALSO IN BOURBON COUNTY										
COLONY WEST('22)	15-23S-18E	500	38,960	506,937*	25	2	CHEROKEE	820	30	32
ALSO IN ANDERSON COUNTY										
DAVIS-BRONSON	24S-21E	1,110	13,465	628,065*	37		"BARTLESVILLE"	720	25	28
ALSO IN ANDERSON AND BOURBON COUNTIES										
ELSMORE SHOESTRING('08)	05-26S-21E	4,040	45,558	1,403,026*	101	4	"BARTLESVILLE"	650	24	32
ALSO IN BOURBON COUNTY										
ELSMORE WEST('11)	12-26S-20E	280	37,263	356,977*	28		CHEROKEE	775	20	31
HUMBOLDT-CHANUTE('00)	26S-18E	5,550	230,830	9,091,802*	555	19	"BARTLESVILLE"	850	20	30
ALSO IN NEOSHO, WOODSON, AND WILSON COUNTIES							"SQUIRREL"	740		
IOLA('37)	13-24S-18E	2,270	166,262	4,619,247*	227	13	"SQUIRREL"	850		
							"BARTLESVILLE"	975	20	20
IOLA NORTHEAST('38)	01-24S-19E	40	118	1,251*	1		"BARTLESVILLE"	1,000		
MORAN('03)	25S-20E	5,280	170,267	4,027,830*	264	5	"BARTLESVILLE"	820		22
NEOSHO FALLS-LEROY('05)	35-22S-16E	00	2,226	123,045*	5	1	"SQUIRREL"	965		
ALSO IN ANDERSON, COFFEY, AND WOODSON COUNTIES							MISSISSIPPIAN	1,200		
SAVONBURG	26S-21E	1,580	46,418	620,541*	79			675		31
ALSO IN BOURBON COUNTY										
SEIBERT	05-26S-20E	1,550	11,652	151,305*	31	1	"BARTLESVILLE"	680		
MISCELLANEOUS		200	3,635		5	2				
TOTAL ALLEN COUNTY			789,301	37,918,255 RECORDED	1,491	51				
ANDERSON COUNTY										
BLUE MOUND('30)	19-22S-22E	120	9,939	10,432*	3		MISSISSIPPIAN	800		
ALSO IN LINN COUNTY										
BUSH CITY SHOESTRING('21)	28-20S-21E	6,380	97,394	8,069,508*	638	1	"SQUIRREL"	700	20	35
							"BARTLESVILLE"	740	11	36
CENTERVILLE('20)	10-21S-22E	2,430	11,943	935,941*	9		"SQUIRREL"	48		
ALSO IN LINN COUNTY							"BARTLESVILLE"	720	15	27
COLONY WEST('22)	15-23S-18E	990	10,814	1,493,675*	99		CHEROKEE	820	30	32
ALSO IN ALLEN COUNTY										
COLONY-WELDA('16)	04-23S-19E	3,780	187,154	2,767,289*	189	3	"WEISER"	600	15	
							"SQUIRREL"	850	20	35
DAVIS-BRONSON	24S-21E	40	1,744	2,785*	1		"BARTLESVILLE"	720	25	28
ALSO IN ALLEN AND BOURBON COUNTIES										
GARNETT SHOESTRING('04)	30-20S-20E	940	27,039	1,170,694*	47	2	CHEROKEE	725	20	32
GARNETT WEST	20S-19E	120	1,118	17,012*	3					

GOODRICH-PARKER('22)	25-20S-21E	40	135	135*	1		"SQUIRREL"	600	20	
ALSO IN LINN COUNTY							"BARTLESVILLE"	700		
GRAVES('29)	20-20S-21E	40	49	1,822*	2		CHEROKEE	760		
GREELEY('16)	19S-21E		NO REPORT	861*			CHEROKEE	336	12	36
ALSO IN FRANKLIN COUNTY										
INDIAN CREEK('76)	28-22S-18E	280	3,259	29,108	7		ARBUCKLE			
KINCAID('21)	10-23S-21E	400	33,888	806,338*	40	1	"BARTLESVILLE"	750	12	26
LONE ELM('83)	19-22S-20E		NO REPORT				CHEROKEE			
SELMA('29)	09-22S-21E	120	2,837	177,311*	3		"BARTLESVILLE"	850	25	26
MISCELLANEOUS		200	13,289		5	1				
TOTAL ANDERSON COUNTY		15,880	400,602	26,755,150 RECORDED	1,047	8				

ATCHISON COUNTY

OAK MILLS NORTH('83)	24-07S-21E		NO REPORT				CHEROKEE			
TOTAL ATCHISON COUNTY			NONE	916						

BARBER COUNTY

AETNA GAS AREA('35)	13-34S-15W	540	14,022	379,205	27	1	CHEROKEE	5,116	3	
ALSO IN COMANCHE COUNTY							MARMATON			
							CONGLOMERATE	4,815	26	
							MISSISSIPPIAN	4,850	7	
							SIMPSON	5,312	16	
AETNA NORTH('70)	09-33S-14W		NO REPORT	8,617			LANS.-K.C.	4,473	2	
							MISSISSIPPIAN	4,691	10	
AETNA NORTHWEST('62)	03-34S-15W	40	515	46,104	1		CHEROKEE	4,849	11	27
							MISSISSIPPIAN	4,891	8	
ALMA('69)	03-31S-10W		NO REPORT	331			MISSISSIPPIAN	4,484	22	
ALSO IN KINGMAN COUNTY										
AMBER CREEK('52)	36-30S-12W	80	4,008	52,358	2		LANS.-K.C.	3,740	6	
							MISSISSIPPIAN	4,296		30
AMBER CREEK SOUTH('81)	11-31S-12W	160	17,978	45,623	4		MISSISSIPPIAN	4,318	8	
AMBER MILLS('51)	15-30S-12W	200	1,617	151,459	5		INDIAN CAVE	2,730		
							VIOLA	4,468	8	38
AMBER MILLS SOUTH('77)	21-30S-12W	40	208	10,282	1		VIOLA	4,484	2	
ANTRIM('69)	30-32S-10W	120	10,394	13,284	3		CHEROKEE	4,433	3	
							MISSISSIPPIAN	4,440	46	
BLOOM('55)	23-32S-12W	240	13,791	259,221	6		MISSISSIPPIAN	4,310	30	37
							SIMPSON	4,672	3	
BLOOM NORTH('60)	14-32S-12W	880	81,184	585,712	22		MISSISSIPPIAN	4,230	20	
BLOOM WEST('81)	15-32S-12W	360	73,536	117,590	9		SIMPSON	4,715	4	
BOGGS SOUTHWEST('55)	30-33S-12W	360	15,073	118,032	4		LANS.-K.C.	3,964	4	
							MISSISSIPPIAN	4,456		
							SIMPSON	5,040	4	
BROOKS('62)	32-31S-13W		NO REPORT				DOUGLAS	3,731		
CANEMA			COMBINED WITH TRAFFAS							

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRODUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
			BARBER COUNTY (CONT.)							
CHAPIN RANCH('83)	36-31S-11W	160	109,961	109,961	4		DOUGLAS			
CLARA('44)	02-30S-14W		NO REPORT	118,516			HOWARD	3,268	31	
ALSO IN PRATT COUNTY							LANSING	3,268	10	
							MARMATON	4,381		
							SIMPSON	4,435	4	40
							ARBUCKLE	4,540		
DEERHEAD('42)	26-32S-15W	350	4,681	1,432,015	5		SHAWNEE			
							"ELGIN"	3,837	4	
							VIOLA	4,950	9	26
DEERHEAD NORTH('65)	14-32S-15W	120	1,094	929,005	3		MISSISSIPPIAN	4,992	5	
							MAQUOKETA	4,965	3	
							VIOLA	4,792	6	
DEGEER('48)	02-31S-15W		NO REPORT	756,108			CHASE GROUP	2,639	2	
							MISSISSIPPIAN	4,902		
							VIOLA	5,176		
DEGEER NORTHEAST('69)	36-32S-15W		NO REPORT				COUNCIL GROVE			
							LANS.-K.C.	4,317	2	
DEGEER SOUTHWEST('63)	08-33S-15W	40	4,558	229,242	1		LANSING	4,362	19	
							SIMPSON	4,845	54	40
							VIOLA	4,693		
DONALD('46)	33-31S-15W	600	27,788	1,348,224	10	1	MISSISSIPPIAN	4,697		
DONALD NORTH('82)	22-31S-15W	40	235	235	1	1	MARMATON	4,474	8	
EADS('58)	04-30S-14W	80	1,396	76,066	2		COTTONWOOD	2,688		
							TORONTO	3,831	2	
							VIOLA	4,501	10	35
							SIMPSON	4,561	9	
EBY('82)	16-32S-12W	40	1,416	3,751	1		SIMPSON	4,834	4	
EBY EAST('83)	15-32S-12W	40	516	516	1		MISSISSIPPIAN			
ELSEA('56)	27-32S-14W	40	78	11,647	1		DOUGLAS	4,084	4	
							MARMATON	4,625	20	31
							MISSISSIPPIAN	4,662	20	
ELSEA EAST('83)	26-32S-14W	40	187	187	1		MISSISSIPPIAN	4,616	4	
ELWOOD('56)	34-34S-13W		NO REPORT	12,463			"ELGIN"	3,662	10	
GILBERT('64)	18-32S-11W		NO REPORT				DOUGLAS	3,565		
GLICK('57)	31-30S-16W		NO REPORT				LANS.-K.C.		31	
ALSO IN KIOWA AND COMANCHE COUNTIES							MARMATON	4,790	7	
							MISSISSIPPIAN	4,880		
							VIOLA			
GROENDYCKE('63)	27-33S-12W	40	177	908	1		MISSISSIPPIAN	4,687	32	
GUDEMAN('54)	10-35S-10W	40	612	16,997	1		VIOLA	5,152	10	47
HARDING('76)	35-29S-11W		NO REPORT				COUNCIL GROVE	2,622	4	
ALSO IN PRATT COUNTY							INDIAN CAVE	2,696	6	
							WABAUNSEE	2,916	9	

HARDTNER('54)	31-34S-12W	4,840	197,312	2,800,733	121	1	CHEROKEE	4,791		
							"MISENER"	5,232	6	
							MISSISSIPPIAN	4,782	6	15
HARDTNER WEST('79)	10-33S-13W		NO REPORT	883			MISSISSIPPIAN	2,343	26	
HAZELTON('83)	11-34S-10W		NO REPORT				SIMPSON	5,012	9	
HIGHWAY('56)	14-32S-11W	80	1,875	219,794	2		DOUGLAS	3,587	16	26
ILS('54)	21-31S-11W	200	3,117	26,509	5		DOUGLAS			
							MISSISSIPPIAN			
							SIMPSON			
ILS WEST('81)	13-31S-12W	80	1,952	9,066	2		MARMATON	4,246	4	
							MISSISSIPPIAN	4,265	10	
JEM('77)	28-29S-13W	40	1,663	28,905	1		SHAWNEE	3,735	2	
ALSO IN PRATT COUNTY							MARMATON	4,361	4	
							MISSISSIPPIAN	4,505	12	
							VIOLA	4,466	14	35
							SIMPSON			
							ARBUCKLE	4,710	20	
JEM SOUTH('83)	09-30S-13W	40	4,359	4,359	1		VIOLA			
KUMBERG('76)	11-30S-12W		NO REPORT				INDIAN CAVE	2,715	11	
LAKE('59)	26-31S-14W		NO REPORT	6,664			ARBUCKLE	4,747	5	30
LAKE CITY('37)	07-31S-13W	80	2,399	312,786	2	1	LANS.-K.C.			
							MISSISSIPPIAN	4,291	4	
							VIOLA	4,435		43
							SIMPSON	4,530		
							ARBUCKLE	4,607		
LAMBERT('66)	35-30S-14W	40	1,867	127,188	1		DOUGLAS	3,782		
LANDIS('55)	21-34S-11W	40	788	6,531	1		MISSISSIPPIAN	4,630	10	25
LANDWEHR('83)	06-32S-10W	40	2,048	2,048	1		DOUGLAS			
LARRISON('75)	31-29S-13W	40	324	5,346	1		MISSISSIPPIAN	4,464	4	
ALSO IN PRATT COUNTY							VIOLA	4,499	26	
							SIMPSON	4,633	3	
LITTLE BEAR CREEK('54)	12-32S-14W	40	115	21,906	1		SHAWNEE			
							DOUGLAS	3,808	16	25
							LANS.-K.C.	3,891		
							VIOLA	4,670	10	
LITTLE SANDY CREEK('73)	01-33S-10W	240	5,033	32,028	6		MISSISSIPPIAN	4,336	2	
ALSO IN HARPER COUNTY										
LITTLE SANDY CREEK SOUTH('78)	12-33S-10W		NO REPORT	1,228			SIMPSON	4,769	3	
LUKENS('71)	28-32S-11W	120	30,887	83,792	3		SHAWNEE			
							DOUGLAS	3,645	4	
							ARBUCKLE	4,816	3	
LUKENS SOUTH('83)	33-32S-11W		NO REPORT			2				
MAYBERRY('82)	26-34S-11W	40	396	396	1		MISSISSIPPIAN	4,656	26	
MCCLURE('66)	30-32S-11W	280	3,828	100,727	7		SHAWNEE	3,546	10	
MCGUIRE-GOEMANN('55)	29-32S-10W	720	22,833	140,178	18		LANS.-K.C.	4,109	4	
							CHEROKEE	4,360	10	
							MISSISSIPPIAN	4,433	20	
MCGUIRE-GOEMANN EAST('79)	23-32S-10W	40	1,275	8,677	1		MISSISSIPPIAN	4,378	10	
MCGUIRE-GOEMANN SOUTH('81)	03-33S-10W	40	155	792	1		MISSISSIPPIAN	4,407	8	
MCREYNOLDS('55)	30-31S-10W	60	1,143	40,125	2		MISSISSIPPIAN	4,520	2	35
MCREYNOLDS SOUTH('81)	29-31S-10W		NO REPORT				MISSISSIPPIAN	4,451	12	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRO-DUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
BARBER COUNTY (CONT.)										
MEAIRS('66)	27-30S-12W	160	13,660	23,266	4		INDIAN CAVE	2,734	3	
							TARKIO	2,854	4	
							HOWARD	3,157	4	
							"ELGIN"	3,428	4	
							DOUGLAS	3,656		
							MISSISSIPPIAN			
MEASE('54)	27-30S-11W		NO REPORT	1,872			DOUGLAS			
MEDICINE LODGE NORTH('54)	25-32S-13W	2,040	64,893	2,014,909	51	1	MISSISSIPPIAN	4,480	13	37
MEDICINE LODGE-BOGGS('27)	13-33S-13W	2,240	38,031	6,879,215	32		SHAWNEE			
							DOUGLAS	3,812		
							LANS.-K.C.	3,930		27
							MARMATON	4,664	18	37
							PENN. CONGL.	4,460		
							MISSISSIPPIAN	4,495	6	
							VIOLA	4,845		
							SIMPSON	4,806		26
MEDICINE RIVER('64)	04-32S-12W	640	65,012	118,231	16		SHAWNEE	3,393	4	
							MISSISSIPPIAN	4,198		
MEDICINE RIVER SOUTHWEST('83)	07-32S-12W	40	1,113	1,113	1		MISSISSIPPIAN	4,235	10	
MINGONA('62)	21-31S-13W	40	2,175	206,810	1		DOUGLAS	3,727		
							SIMPSON	4,545	2	
MOFFETT NORTH('83)	04-30S-15W	80	4,637	4,637	2		VIOLA			
MOFFETT WEST('65)	09-30S-15W	120	2,149	102,426	3		VIOLA	4,576	40	36
MOTT('74)	24-31S-14W		NO REPORT				LANGDON	2,710	8	
MULBERRY('63)	31-30S-14W		NO REPORT	35,473			WABAUNSEE			
							DOUGLAS	3,870	4	
MULBERRY EAST('65)	32-30S-14W	40	1,372	33,741	1		DOUGLAS	3,673	2	
NIPPAWALLA('51)	13-33S-12W	40	469	4,001	1		SHAWNEE	3,570	14	
							DOUGLAS	3,659		
							MISSISSIPPIAN	4,541		
NURSE('53)	23-31S-13W	520	24,824	98,746	13		INDIAN CAVE	2,617	6	
							DOUGLAS	3,599		
							MISSISSIPPIAN	4,190	6	28
NURSE NORTH('78)	32-30S-12W		NO REPORT				ADMIRE	2,788	4	
							WABAUNSEE	2,930	7	
NURSE NORTHWEST('68)	25-30S-13W	40	528	31,139	1		SHAWNEE	3,784	3	
							MISSISSIPPIAN	4,392		
PALMER('58)	30-32S-13W	640	23,419	1,093,798	16		DOUGLAS	3,873	4	
							"ELGIN"	3,650	17	36
							LANS.-K.C.			
							MARMATON	4,477	11	26
							"MISENER"			
							MISSISSIPPIAN	4,524	22	
							VIOLA	4,923	7	44

PERRY RANCH('58)	12-32S-16W	120	2,159	16,226	3	1	DOUGLAS		4	
ALSO IN COMANCHE COUNTY							CHEROKEE	4,808	10	
							MISSISSIPPIAN	4,785		
PERRY RANCH SOUTH('83)	30-32S-15W	80	6,633	6,633	2		MISSISSIPPIAN	4,773	6	
PIKE('74)	23-31S-12W		NO REPORT				DOUGLAS	3,654	6	
PIKE NORTHWEST('83)	15-31S-12W		NO REPORT				MISSISSIPPIAN			
PIKE SOUTH('83)	35-31S-12W	80	1,988	1,988	2		MISSISSIPPIAN			
PIKE WEST('79)	22-31S-12W		NO REPORT	2,142			MISSISSIPPIAN	4,286	6	
PLATT('56)	28-33S-15W	80	14,589	16,017	2		MARMATON	4,687	33	
							CHEROKEE			
							MISSISSIPPIAN	4,860	6	
RHODES('49)	15-33S-11W	2,400	100,013	10,674,081	80	4	"ELGIN"	3,451	6	
							SHAWNEE	3,573	5	
							DOUGLAS	3,773	7	
							LANS.-K.C.	3,775	2	
							MISSISSIPPIAN	4,480	20	26
							VIOLA	4,803		
RHODES EAST('67)	12-33S-11W	200	1,530	83,641	4	1	MISSISSIPPIAN	4,553	8	
RHODES NORTHEAST('56)	02-33S-11W		NO REPORT	44,336			WABAUNSEE			
							MISSISSIPPIAN	4,500	10	
RHODES SOUTH('57)	06-34S-11W	320	2,737	358,262	8	1	MISSISSIPPIAN	4,564	30	
ROUNDUP SOUTH('53)	33-33S-11W	80	317	4,099	2		MISSISSIPPIAN	4,457	11	
SALT FORK('54)	11-35S-15W	700	39,479	525,920	14		MISSISSIPPIAN	4,955		28
SALT FORK NORTH('67)	36-34S-15W	80	1,029	58,339	2		LANS.-K.C.			
SAWYER('57)	26-29S-13W	320	18,933	227,538	8		LANS.-K.C.	4,096	4	
ALSO IN PRATT COUNTY							VIOLA	4,376		
							SIMPSON	4,607	4	
							ARBUCKLE	4,678	5	
SAWYER EAST('81)	01-30S-13W		NO REPORT				ADMIRE	2,782	3	
SAWYER SOUTH('80)	11-30S-13W		NO REPORT	385			ADMIRE	2,762	4	
							MARMATON	4,306	6	
							MISSISSIPPIAN	4,341	4	
SCHUETTE('42)	30-31S-15W	40	175	3,445	1		DOUGLAS			
ALSO IN COMANCHE COUNTY							CHEROKEE	4,817	8	
							MISSISSIPPIAN			
SCHUETTE NORTHEAST('80)	20-31S-15W	40	1,963	11,633	1		MARMATON	4,551	3	
SHARON('55)	13-32S-10W	320	13,734	403,770	8		MISSISSIPPIAN	4,355	10	21
ALSO IN HARPER COUNTY										
SHARON NORTHWEST('56)	11-32S-10W	150	931	54,733	3		MISSISSIPPIAN	4,347	10	
SHAW FARMS('82)	06-30S-12W		NO REPORT				INDIAN CAVE	2,773	3	
SHORT('80)	20-34S-11W		NO REPORT	640			MISSISSIPPIAN	4,622	5	
SITTER('80)	20-32S-11W		NO REPORT	1,740		1	MISSISSIPPIAN	4,410	2	
							VIOLA	4,703	16	
SKINNER('44)	29-31S-14W	910	31,723	2,657,019	13		WABAUNSEE	3,066	2	
							DOUGLAS	4,023		
							LANS.-K.C.	4,069	16	
							MARMATON	4,294		
							MISSISSIPPIAN	4,416	12	
							MAQUOKETA	4,410	5	
							VIOLA	4,582		
							SIMPSON	4,626	38	30
							ARBUCKLE			
SKINNER EAST('77)	04-31S-13W		NO REPORT				INDIAN CAVE	2,761	4	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRODUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
BARBER COUNTY (CONT.)										
SKINNER NORTHEAST('68)	07-30S-12W		NO REPORT	1,400			SHAWNEE	3,700	4	
							MARMATON	4,325	13	
							MISSISSIPPIAN	4,326	4	
STANNARD('78)	16-30S-14W		NO REPORT	6,921		1	WABAUNSEE	3,226	3	
STRANATHAN('70)	26-34S-12W	2,880	69,787	409,784	48		CHEROKEE	4,765	20	
							"MISENER"	5,135	3	
							MISSISSIPPIAN	4,740	4	
STUMPH('52)	07-32S-14W	520	45,620	522,599	13		DOUGLAS	4,054		
							MARMATON	4,718		
							MISSISSIPPIAN	4,801	4	
							SIMPSON	4,963	7	
SUN CITY('41)	35-30S-15W		NO REPORT	1,649,518			MARMATON	4,344	20	31
SUN CITY SOUTHWEST('80)	33-30S-15W	200	16,847	66,703	5		MARMATON	4,416	1	
							"MISENER"	4,569	4	
TONI-MIKE('67)	34-32S-12W	40	2,419	114,077	1		SIMPSON	4,795	30	
TONI-MIKE NORTHEAST('83)	26-32S-12W		NO REPORT				LANS.-K.C.	3,720	2	
TRAFFAS('55)	06-33S-10W	340	30,684	151,591	17	1	MISSISSIPPIAN	4,590	28	
TRAFFAS EAST('78)	04-33S-10W		NO REPORT				MISSISSIPPIAN	4,501	18	
TURKEY CREEK('43)	20-30S-15W	40	12,311	79,315	1	1	LANS.-K.C.			
							"PENN. SAND"			
							VIOLA	4,501	10	
TURKEY CREEK NORTH('51)	17-30S-15W	40	19,827	34,904	1		CHEROKEE	4,495	32	
							PENN. CONGL.			
WELLS('57)	18-34S-15W		NO REPORT	2,877			MARMATON	4,694		
							CHEROKEE	4,768	10	
							MISSISSIPPIAN	4,785	24	
WHELAN('34)	32-31S-11W	630	5,121	3,759,348	9		DOUGLAS	3,598		
							"ELGIN"			
							MISSISSIPPIAN	4,355	27	30
WHELAN SOUTHEAST('82)	03-32S-11W	40	136	486	1		DOUGLAS	3,602	8	
							LANS.-K.C.	3,768	2	
WHELAN SOUTHWEST('54)	11-32S-12W	400	41,319	154,830	10	2	MISSISSIPPIAN	4,229	11	
WOLGAMOTT('57)	16-35S-14W	80	871	12,932	2		CHEROKEE	4,865	4	
MISCELLANEOUS		40	1,034		1	6				
TOTAL BARBER COUNTY		29,540	1,397,958	46,167,355	700	27				
BARTON COUNTY										
AHRENS NORTH('83)	09-19S-11W	80	11,740	11,740	2		LANS.-K.C.	3,067	3	
							CONGLOMERATE	3,347	9	

AKERS('76)	02-18S-13W	360	23,948	144,973	9		TOPEKA	2,685	34	
							LANS.-K.C.	3,101	4	
							ARBUCKLE	3,325	1	
ALEFS('52)	14-19S-14W		NO REPORT	47,050			LANS.-K.C.			
							PENN. CONGL.	3,444	20	
							ARBUCKLE			
AMEH('51)	19-18S-11W	120	17,066	358,382	3		LANS.-K.C.	3,103		
AMES('43)	22-18S-11W	1,800	29,038	3,297,245	36		LANS.-K.C.	3,042	10	35
							PENN. CONGL.			
							ARBUCKLE	3,348		
AMES NORTHWEST('47)	09-18S-11W	560	14,828	467,408	14		LANS.-K.C.	3,106	6	40
							ARBUCKLE	3,312		
AMES WEST('68)	17-18S-11W	120	1,685	120,482	3		ARBUCKLE	3,340		
ASH CREEK('47)	31-20S-15W		NO REPORT	471,716			ARBUCKLE	3,790	20	
ALSO IN PAWNEE COUNTY										
AXMAN('49)	19-17S-14W	120	2,131	263,869	3		LANSING	3,136	11	43
							ARBUCKLE	3,400		
AXMAN NORTHEAST('65)	18-17S-14W	120	2,440	203,872	3		LANS.-K.C.	3,176	187	
							ARBUCKLE	3,396	5	37
BAILEY('56)	30-18S-11W	280	15,758	839,099	7	2	LANS.-K.C.	3,270	5	
							ARBUCKLE	3,396	21	
BARRETT('43)	36-16S-14W	240	12,584	432,993	6	1	LANS.-K.C.	3,355	5	40
							ARBUCKLE	3,463		
BART-STAFF('51)	04-21S-14W	200	34,662	1,722,918	5		LANS.-K.C.	3,396	5	40
ALSO IN STAFFORD COUNTY							SIMPSON	3,534	6	
							ARBUCKLE	3,572		40
BATCHMAN('50)	19-20S-12W	600	14,646	572,336	15	1	LANS.-K.C.	3,201	6	29
							ARBUCKLE	3,459	21	35
BEAVER('34)	16-16S-12W	2,640	96,096	5,868,064	33	2	SHAWNEE	2,885	6	35
							LANS.-K.C.			
							"PENN. SAND"			
							ARBUCKLE	3,348	5	
BEAVER NORTH('37)	04-16S-12W	120	1,824	894,606	3		SHAWNEE	2,702	10	
ALSO IN RUSSELL COUNTY							ARBUCKLE	3,316	10	39
BEAVER SOUTH('45)	27-16S-12W	1,520	103,941	3,117,760	38	1	LANSING	3,154	10	
							CONGLOMERATE	3,350	6	
							ARBUCKLE	3,359		
BEHRENS NORTHEAST('55)	29-19S-15W	40	581	7,313	1		LANS.-K.C.	3,299	4	
							ARBUCKLE	3,639		
BEND('61)	11-20S-13W	80	4,634	170,456	2	2	LANS.-K.C.	3,201	6	37
							ARBUCKLE	3,447	12	37
BERAN('62)	24-17S-12W	80	1,543	89,971	2		LANS.-K.C.	3,054	5	
							ARBUCKLE	3,319	8	37
BERGTAL SOUTH('52)	27-20S-15W	320	27,258	188,929	8	1	ARBUCKLE	3,672	4	37
BIRZER('67)	22-17S-12W		NO REPORT	1,169			ARBUCKLE	3,406	2	
BIRZER NORTHWEST('75)	21-17S-12W		NO REPORT	2,547			ARBUCKLE	3,393	11	
BIRZER WEST('76)	28-17S-12W	40	641	12,440	1		ARBUCKLE	3,453	2	
BLOOD CREEK('50)	09-18S-13W	120	5,262	42,146	3		LANS.-K.C.	3,162	7	
							KANSAS CITY			
BLOOD CREEK WEST('69)	08-18S-13W	40	1,936	19,390	1		ARBUCKLE			
BLOOMER('36)	36-17S-11W	1,120	52,423	13,814,088	28		LANS.-K.C.	3,044	8	43
ALSO IN RICE AND ELLSWORTH COUNTIES							PENN. CONGL.			
							ARBUCKLE	3,257		43
BOGER('67)	27-17S-13W	280	4,382	142,731	7	1	LANS.-K.C.	3,122	30	
							ARBUCKLE	3,357	7	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRO-DUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
			BARTON COUNTY (CONT.)							
BOOR('67)	09-17S-12W	80	1,413	58,718	2		LANS.-K.C.	3,086	4	
							ARBUCKLE	3,325		
BOTTOMS('58)	36-18S-12W	140	2,063	220,003	3		LANS.-K.C.	3,144	10	36
BOYD('42)	33-17S-14W	3,480	129,597	13,113,791	87	4	LANS.-K.C.	3,177		37
							"PENN. SAND"	3,311		
							ARBUCKLE	3,438	12	
BOYD CROSSING('67)	14-18S-14W	40	489	99,881	1		LANS.-K.C.	3,172	11	
							ARBUCKLE	3,416	4	
BOYD SOUTHEAST('66)	17-18S-13W	40	429	29,807	1		ARBUCKLE	3,294	5	
BOYLE('66)	32-17S-14W	40	1,308	17,888	1		LANS.-K.C.	3,151	3	
BREEDEN EAST('83)	23-19S-15W		NO REPORT				LANS.-K.C.			
							CAMBRIAN			
CAPITOL VIEW('50)	09-17S-14W	80	849	285,467	2		LANS.-K.C.	3,230		37
							ARBUCKLE	3,450		
CARROLL('45)	21-17S-14W	2,240	57,687	6,325,680	56		LANS.-K.C.	3,109	4	39
							ARBUCKLE	3,356	16	
CARROLL EAST('75)	22-17S-14W	40	2,089	35,354	1		ARBUCKLE	3,362	10	
CARROLL SOUTHEAST('64)	27-17S-14W	80	2,069	76,727	2	1	ARBUCKLE	3,349	4	
CARROLL SOUTHWEST('47)	32-17S-14W		NO REPORT	84,801			ARBUCKLE	3,193	8	36
CASKEY('67)	01-20S-14W		NO REPORT	1,391			LANS.-K.C.	3,206	4	
CHAFFEE('63)	31-19S-13W	200	3,472	498,350	5	2	LANS.-K.C.	3,180	5	
							ARBUCKLE			
CHAFFEE SOUTH('65)	07-20S-13W	40	820	70,864	1		LANS.-K.C.	3,338	24	37
							MARMATON	3,417	2	
							ARBUCKLE	3,474	46	
CHASE-SILICA('30)	21-20S-10W	16,760	608,345	115,599,548	419	9	WINFIELD	1,434	4	
ALSO IN RICE AND STAFFORD COUNTIES							WABAUNSEE	2,285		
							SHAWNEE			
							DOUGLAS	2,950		
							LANS.-K.C.	2,955	10	40
							PENN. CONGL.	3,355	8	
							SIMPSON	3,242		
							ARBUCKLE	3,328	10	48
CHEYENNE('59)	04-19S-12W	640	18,942	1,377,497	16		LANS.-K.C.	3,097	7	
							PENN. CONGL.	3,381	6	40
							SIMPSON			
CHEYENNE VIEW('49)	12-19S-12W	3,440	85,867	7,916,178	86	3	SHAWNEE	2,656	3	
							LANSING	3,100	6	40
							PENN. CONGL.	3,393		
							ARBUCKLE	3,408	17	
CHEYENNE VIEW EAST('57)	13-19S-12W	40	1,187	73,791	1	1	LANS.-K.C.	3,120	4	
CHEYENNE VIEW SOUTHEAST('69)	24-19S-12W	80	2,460	51,370	2		LANSING			
CHEYENNE VIEW SOUTHWEST('77)	22-19S-12W	120	2,687	22,880	3		LANS.-K.C.	3,166	3	
							PENN. CONGL.	4,324	9	

CHEYENNE WEST('66)	05-19S-12W	160	7,207	171,461	4		LANS.-K.C.	3,096	7	
							ARBUCKLE	3,366	8	
CHRISTIANS('66)	24-16S-13W	210	8,591	208,714	7		ARBUCKLE	3,419	9	
CHRISTIANS EAST('80)	19-16S-12W	40	654	3,883	1		LANS.-K.C.	3,140	4	
CLAFLIN('54)	03-18S-11W	40	660	15,551	1		LANSING			
							ARBUCKLE			
CLAFLIN NORTHWEST('62)	33-17S-11W	120	5,351	68,070	3		LANSING	3,063	3	43
CLARENCE('53)	35-19S-15W	200	11,021	421,298	5	1	CHASE			
							LANS.-K.C.	3,291	6	23
							SIMPSON			
							REAGAN	3,534		
CONNOR('67)	19-17S-14W	40	1,619	65,551	1	1	LANS.-K.C.	3,130	3	
							ARBUCKLE	3,392	5	
CONVERSE('41)	17-20S-15W	80	6,354	35,484	2		ARBUCKLE	3,776	24	
DAVIDSON('30)	04-16S-11W	150	3,015	439,746	5		SHAWNEE	2,796	4	
ALSO IN RUSSELL COUNTY							LANS.-K.C.	3,016		38
							PENN. CONGL.	3,300	9	
							ARBUCKLE	3,314		
DAVIDSON SOUTHEAST('67)	10-16S-11W	80	1,152	15,025	2		LANS.-K.C.	3,024	1	
							ARBUCKLE	3,329	6	39
DEMEL('57)	06-17S-11W	160	37,891	294,756	4		LANS.-K.C.	3,053	10	
							ARBUCKLE	3,306	16	
DEMEL NORTHWEST('83)	36-16S-12W	40	503	503	1		DOUGLAS	3,003	8	
							LANS.-K.C.	3,090	200	
							CONGLOMERATE	3,348	2	
							ARBUCKLE	3,370	12	
DIST. 65('60)	24-18S-14W	120	1,589	102,873	3		LANS.-K.C.	3,162	5	38
DREWS WEST('79)	01-18S-12W	40	343	2,737	1		LANSING	3,084	10	
DUNDEE('45)	29-20S-14W	40	168	21,266	1		LANS.-K.C.	3,311	5	
							ARBUCKLE			
EBERHARDT('35)	14-19S-11W	200	8,444	661,995	5		TOPEKA	2,831	4	24
							LANS.-K.C.	3,031	12	
							ARBUCKLE	3,194	3	38
ELLINWOOD NORTH('37)	33-19S-11W	400	16,312	1,750,658	10		LANS.-K.C.	3,090	12	43
							ARBUCKLE	3,328	8	40
ERNA('61)	30-18S-14W	40	960	50,657	1		LANS.-K.C.	3,253	10	43
							ARBUCKLE	3,512	8	37
ERNA NORTHWEST('71)	24-18S-15W	280	6,323	263,160	7		LANS.-K.C.	3,418	7	
ERNA SOUTH('65)	31-18S-14W	120	4,359	122,743	3		LANS.-K.C.	3,224	5	39
							ARBUCKLE	3,501	1	
ERNA SOUTHEAST('61)	29-18S-14W	200	2,743	187,584	5		LANS.-K.C.	3,240	4	38
							PENN. CONGL.	3,495	4	37
ESF('68)	07-16S-11W	40	843	24,309	1		ARBUCKLE	3,254	11	
ESFELD('47)	15-16S-11W	40	660	49,717	1		LANSING	3,022	6	
							ARBUCKLE			
ESS('53)	13-19S-14W	280	21,549	154,663	7	1	LANS.-K.C.	3,326	9	38
							ARBUCKLE	3,427	3	
ESSMILLER('76)	22-19S-14W		NO REPORT				CHASE GROUP	1,713	40	
FEIST('35)	29-18S-11W	200	2,166	262,212	5	1	LANS.-K.C.			
							PENN. CONGL.			
FEIST NORTH('59)	20-18S-11W	320	6,771	281,740	8		LANS.-K.C.	3,104	8	
							ARBUCKLE	3,410	4	
FINGER('63)	12-17S-13W	360	10,132	327,439	9		LANS.-K.C.	3,137	3	
							ARBUCKLE	3,371	5	
FRANK('52)	07-19S-12W	120	1,348	257,062	3		LANS.-K.C.	3,332	6	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRODUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
BARTON COUNTY (CONT.)										
FRANK NORTH('66)	05-19S-12W	160	11,710	111,888	4		LANSING	3,139	5	
							ARBUCKLE	3,373		
FT. ZARAH('51)	30-19S-12W	2,560	58,535	7,211,745	64	1	LANS.-K.C.	3,157	6	37
							ARBUCKLE	3,384		
FT. ZARAH NORTH('51)	19-19S-12W	40	2,144	191,054	1		LANS.-K.C.	3,208	8	37
							ARBUCKLE	3,436		
FT. ZARAH WEST('61)	25-19S-13W	440	31,571	1,238,014	11		ARBUCKLE	3,395	2	37
GALATIA('58)	11-16S-15W	40	2,089	166,069	1		LANS.-K.C.	3,193	3	40
GALATIA EAST('59)	12-16S-15W	40	719	56,893	1		LANS.-K.C.	3,152	8	42
GALATIA NORTH('61)	02-16S-15W	280	12,576	235,060	7		LANS.-K.C.	3,180	5	39
ALSO IN ROSSELL COUNTY										
GALATIA NORTHEAST('79)	12-16S-15W	80	1,805	6,377	2		LANS.-K.C.	3,135	4	
GALATIA NORTHWEST('78)	03-16S-15W	40	1,560	33,469	1	1	LANS.-K.C.	3,403		
GALATIA SOUTH('64)	13-16S-15W	120	3,102	78,959	3	1	LANSING	3,181	13	
GALATIA WEST('83)	10-16S-15W	40	1,261	1,261	1		LANS.-K.C.	3,206	6	
GREAT BEND AIRPORT('52)	26-19S-14W	200	3,570	827,057	5		WABAUNSEE	2,248	6	
							LANS.-K.C.	3,320	4	40
							PENN. CONGL.	3,445		
							ARBUCKLE	3,473		
GREAT BEND SOUTHWEST('52)	25-19S-14W	40	504	145,490	1		LANS.-K.C.	3,322	4	
GREAT BEND TOWNSITE('53)	21-19S-13W	1,350	44,175	1,676,750	27		TOPEKA	2,767	4	
							LANS.-K.C.	3,196	30	32
							CONGLOMERATE		2	
							ARBUCKLE	3,441	4	
GREAT BEND WEST('52)	23-19S-14W		NO REPORT	81,704			LANS.-K.C.	3,332	5	36
HAIG('67)	33-16S-15W	160	5,659	23,128	4		LANS.-K.C.	3,289	20	
HALL-GURNEY('31)	30-14S-13W	180	11,436	3,684,048	9	1	LANGDON	1,985	8	39
ALSO IN RUSSELL COUNTY							WABAUNSEE	2,400		
							SHAWNEE	2,675		
							DOUGLAS	2,828	4	
							"PENN. SAND"	2,813		
							LANS.-K.C.	2,985	28	37
							CAMBRIAN	3,156		
							ARBUCKLE	3,192		
HAMMEKE('50)	17-19S-11W	280	7,530	226,468	7	1	LANS.-K.C.	3,065	32	40
HAMMEKE SOUTHEAST('50)	17-19S-11W	40	9,974	178,046	1		LANS.-K.C.	3,089	7	40
HAMMEKE WEST('59)	18-19S-11W	180	2,309	167,571	3		LANS.-K.C.	3,078	3	41
							ARBUCKLE	3,345	6	
HAMMER('40)	35-19S-12W	1,470	70,457	4,887,456	49	1	LANS.-K.C.	3,088	27	41
							ARBUCKLE	3,348	8	
HAMPEL NORTHEAST('77)	27-17S-15W	40	112	2,895	1		LANS.-K.C.	3,294	23	

HARRISON('43)	18-20S-13W	200	4,186	82,393	5	1	LANS.-K.C.	3,403	6	
							ARBUCKLE	3,520		37
HARRISON EAST('79)	17-20S-13W	40	1,854	3,002	1		LANS.-K.C.	3,237	4	
							ARBUCKLE	3,493	29	
HAWKINS('52)	03-19S-13W	80	639	196,367	2	3	LANS.-K.C.	3,158	16	40
							ARBUCKLE	3,520		37
HEIZER('35)	16-19S-14W		NO REPORT	70,942			LANS.-K.C.	3,228	2	
HEIZER NORTH('55)	09-19S-14W	40	816	9,844	1		LANSING	3,236	8	
							ARBUCKLE			
HEIZER NORTHEAST('52)	15-19S-14W		NO REPORT	7,178			LANS.-K.C.			
							PENN. CONGL.	3,455	2	
HEIZER SOUTHWEST('52)	21-19S-14W	80	1,217	131,623	2	1	LANS.-K.C.	3,379		39
							PENN. CONGL.	3,496		
							ARBUCKLE	3,552		
HERMAN('66)	18-16S-14W	200	14,220	89,067	5		LANSING	3,138	73	
							ARBUCKLE	3,427	2	
HESTER('69)	35-16S-15W	80	10,580	35,679	2		LANS.-K.C.	3,494	202	
HIRSCH('79)	29-19S-11W		NO REPORT				ARBUCKLE	3,358	4	
HISS('36)	31-20S-13W	520	9,271	1,394,063	13		LANS.-K.C.	3,270	5	40
HISS EAST('52)	33-20S-13W	40	834	141,438	1		LANS.-K.C.	3,383	18	
							ARBUCKLE	3,549		
HISS SOUTH('50)	31-20S-13W		NO REPORT	183,437		1	LANS.-K.C.	3,292	24	37
ALSO IN STAFFORD COUNTY							ARBUCKLE	3,542	1	31
HISS SOUTHEAST('48)	32-20S-13W	240	5,932	354,941	6		LANS.-K.C.	3,414	16	36
							ARBUCKLE	3,545		
HISS SOUTHWEST('67)	36-20S-14W	40	1,801	80,221	1		ARBUCKLE	3,535	9	
HLAVATY('59)	31-17S-14W	40	2,113	90,062	1		LANS.-K.C.	3,172	3	41
HOISINGTON('83)	20-17S-13W	120	8,267	8,267	3		ARBUCKLE	3,428	8	
HOISINGTON EAST('54)	23-17S-13W	80	1,468	160,962	2		LANSING	3,140	5	37
							ARBUCKLE	3,338		
HOISINGTON SOUTHWEST('54)	20-17S-13W	120	983	83,565	3		LANSING	3,282		
							ARBUCKLE	3,363	21	38
HOMESTEAD NORTH('71)	15-18S-13W	120	4,192	27,453	3		ARBUCKLE	3,306	8	
HOMESTEAD NORTHEAST('63)	23-18S-13W	120	5,505	160,201	3		LANS.-K.C.	3,144	46	
							ARBUCKLE	3,311	11	
HOMESTEAD SOUTHEAST('66)	23-18S-13W		NO REPORT	3,366		1	ARBUCKLE	3,316	4	
HOMULKA('68)	24-16S-11W	40	82	3,476	1	1	ARBUCKLE	3,380		
HOOD('59)	03-20S-12W	40	646	35,368	1		LANS.-K.C.	3,108	2	38
							ARBUCKLE	3,370	20	
HOREJSI('73)	12-16S-11W		NO REPORT	2,499			PENN. CONGL.	3,315	4	
JAMES('54)	20-19S-12W	160	3,141	260,979	4		LANS.-K.C.	3,278	6	
JETTIE('54)	27-20S-14W	80	1,591	141,475	2		SIMPSON	3,534	6	
							ARBUCKLE	3,569	2	
KARST('80)	24-16S-15W	40	6,168	21,864	1		LANS.-K.C.	3,207	32	
							ARBUCKLE	3,451	3	
KCKT('71)	04-19S-13W		NO REPORT	4,352			LANSING	3,414	5	
							ARBUCKLE	3,415	4	
KIMPLER('55)	31-18S-11W	280	5,124	365,960	7		LANS.-K.C.	3,184	3	40
							ARBUCKLE	3,413	6	40
KINZEL('69)	02-18S-12W	320	33,207	381,665	8		LANS.-K.C.	3,180	8	
							ARBUCKLE	3,375	10	
KLEPPER('51)	02-19S-11W	120	4,256	299,028	3		LANS.-K.C.	3,220		38
KNOP('61)	09-19S-12W	280	4,163	676,971	7		LANS.-K.C.	3,131	5	37
KONECNY('82)	30-17S-13W	40	4,719	7,525	1		ARBUCKLE	3,354	2	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRO-DUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
			BARTON COUNTY (CONT.)							
KOOPMAN('53)	23-19S-13W	120	2,561	147,347	3		LANS.-K.C.	3,220	3	
							ARBUCKLE	3,398	11	
KOWALSKY('41)	32-20S-11W	480	12,630	3,086,964	12		LANS.-K.C.	3,185	4	49
ALSO IN STAFFORD COUNTY							PENN. CONGL.	3,384	6	
							ARBUCKLE	3,378		
KRAFT-PRUSA('37)	10-17S-11W	10,980	711,534	124,735,382	549	15	SHAWNEE	2,885		42
ALSO IN ELLSWORTH AND RUSSELL COUNTIES							DOUGLAS	2,997	10	42
							LANS.-K.C.	3,160	11	34
							"GORHAM"	3,355	10	41
							ARBUCKLE	3,281		
							PRECAMBRIAN			
KRAFT-PRUSA NORTHEAST('41)	36-16S-11W	360	34,627	758,946	9		LANS.-K.C.	3,250	8	38
ALSO IN ELLSWORTH COUNTY							ARBUCKLE	3,351		
KRUE('68)	23-20S-12W	160	3,483	21,851	4		ARBUCKLE	3,351	5	
LAKE BARTON('48)	21-18S-13W	240	5,806	722,060	6	3	LANS.-K.C.	3,143	12	39
							ARBUCKLE	3,372		30
LANTERMAN('34)	15-19S-11W	560	10,460	1,413,569	14		LANS.-K.C.	3,109	3	35
							ARBUCKLE	3,235		
LARKIN('51)	10-17S-14W	80	4,057	205,001	2		LANS.-K.C.	3,280	6	37
							ARBUCKLE	3,432	4	
LARKIN NORTH('72)	03-17S-14W	40	1,136	31,648	1		LANS.-K.C.	3,285	6	
LARKIN WEST('56)	10-17S-14W	80	1,422	33,380	2		LANSING	3,204	12	
LAUD('61)	23-18S-14W		NO REPORT	2,089			LANS.-K.C.			
							ARBUCKLE	3,401	3	
LEOVILLE('50)	07-17S-14W	640	26,418	2,691,330	16	1	LANS.-K.C.	3,267		38
							PENN. CONGL.	3,439	2	
							ARBUCKLE	3,464		
LEOVILLE NORTH('82)	06-17S-14W	40	3,274	10,839	1		CONGLOMERATE	3,443	5	
LIBERTY('52)	23-20S-14W	80	918	54,884	2		LANS.-K.C.	3,341	5	
							ARBUCKLE		31	
MARQUIS SOUTH('77)	09-17S-14W	40	401	4,937	1		LANS.-K.C.	3,162	5	
MARY A('66)	23-17S-15W	200	2,597	249,455	5		LANS.-K.C.	3,235	3	
MARY IDA('50)	31-18S-10W		INCLUDED WITH RICE COUNTY				LANS.-K.C.	3,033	20	36
MARY IDA NORTH('52)	25-18S-11W	120	2,344	191,596	3		ARBUCKLE	3,304	7	
MATER('65)	11-17S-15W		NO REPORT	314,789			LANSING	3,218	24	47
							ARBUCKLE	3,463	8	
MATER SOUTH('66)	14-17S-15W	80	1,026	57,653	2		LANS.-K.C.	3,249	64	
							ARBUCKLE	3,508	9	
MAYBACH WEST('59)	23-20S-14W	80	3,155	88,047	2		LANS.-K.C.	3,400	4	
MCCAULEY('49)	34-17S-13W	240	17,493	148,241	6		SHAWNEE	2,910	6	
							LANS.-K.C.	3,276	4	35
							PENNSYLVANIAN	3,331	3	
							ARBUCKLE	3,366		

MEADOWSIDE('49)	24-18S-11W	200	4,872	853,091	5		LANS.-K.C.	3,079	12	38
							ARBUCKLE	3,284		
MERTEN NORTHEAST('46)	36-18S-15W	320	5,884	570,918	8	1	LANS.-K.C.	3,214	4	
							ARBUCKLE	3,494		35
MERTEN SOUTHWEST('58)	07-19S-15W	40	10,412	11,575	1		REAGAN	3,597	4	
ALSO IN RUSH COUNTY										
MILLARD('44)	29-16S-14W	160	5,995	109,389	4		LANS.-K.C.			
							ARBUCKLE	3,472	4	
NEY SOUTHWEST('59)	02-16S-13W	40	640	59,887	1		LANS.-K.C.	3,093	10	41
NIEDEREE('80)	26-18S-13W		NO REPORT	2,111			LANS.-K.C.	3,070	2	
NIEDEREE NORTHWEST('80)	22-18S-13W	40	463	2,133	1		LANS.-K.C.	3,083	4	
NUSS('55)	05-16S-14W	200	4,405	342,094	5		LANS.-K.C.	3,183	4	36
ALSO IN RUSSELL COUNTY							ARBUCKLE	3,387	8	
NUSS SOUTH('62)	09-16S-14W	1,080	30,466	809,248	27	1	KANSAS CITY	3,367	2	43
							ARBUCKLE	3,392		
ODIN('38)	10-17S-12W	960	41,357	963,191	24		LANS.-K.C.	3,058	8	
							ARBUCKLE	3,321	2	31
ODIN SOUTH('79)	11-17S-12W	40	943	12,148	1		ARBUCKLE	3,345	3	
OLMITZ('58)	01-18S-15W	40	641	21,234	1		LANS.-K.C.			
							ARBUCKLE			
OLMITZ NORTHEAST('77)	31-17S-14W	40	474	14,270	1		LANS.-K.C.	3,226	9	
OLMITZ SOUTH('72)	13-18S-15W	320	5,124	247,896	8	2	SHAWNEE	3,119	4	
							LANSING	3,270	16	45
							ARBUCKLE	3,556	5	36
OTIS-ALBERT('30)	11-18S-16W	3,000	34,594	7,809,071	30		CHASE GROUP	1,848	17	
ALSO IN RUSH COUNTY							TOPEKA	2,974		
							LANS.-K.C.	3,236	4	34
							PENN. CONGL.			
							ARBUCKLE	3,703	3	
							REAGAN	3,527	9	34
PALACKY WEST('66)	01-17S-11W	160	14,923	73,432	4		ARBUCKLE	3,372	6	
PARRISH('65)	01-20S-13W		NO REPORT	2,053			ARBUCKLE	3,451	15	35
PAWNEE ROCK('36)	13-20S-16W	40	4,945	254,092	1		ARBUCKLE	3,832	16	
ALSO IN PAWNEE COUNTY										
PHILLIPS('57)	12-16S-13W		NO REPORT	204,993			ARBUCKLE	3,366	4	38
POPP('58)	03-16S-14W	40	456	10,135	1		ARBUCKLE			
POSPISHEL NORTH('83)	16-17S-15W	80	5,867	5,867	2		LANS.-K.C.	3,272	98	
POSPISHEL SOUTH('79)	28-17S-15W	80	2,670	26,900	2		LANSING	3,302	119	
							ARBUCKLE	3,552	4	
POSPISHEL SOUTHWEST('83)	29-17S-15W	40	5,720	5,720	1		LANS.-K.C.			
PRAIRIE VIEW('50)	20-19S-11W	320	5,543	727,064	8		LANS.-K.C.	3,253	8	35
PRITCHARD('44)	34-20S-14W	1,600	112,818	5,485,494	40		LANS.-K.C.	3,253	8	35
ALSO IN STAFFORD COUNTY							SIMPSON			
							ARBUCKLE	3,544	3	
PRITCHARD NORTH('80)	24-20S-14W	80	966	6,479	2		LANS.-K.C.	3,263	20	
							ARBUCKLE	3,498	3	
PUTNAM('51)	07-17S-13W	80	7,290	163,322	2		LANS.-K.C.	3,286	7	39
PUTNAM WEST('51)	01-17S-14W	360	7,329	307,904	9	1	LANS.-K.C.	3,225	8	38
							ARBUCKLE	3,444	17	
RED BRICK('53)	23-19S-13W	160	3,385	122,777	4		LANS.-K.C.	3,240	7	
							PENN. CONGL.	3,414	2	
							ARBUCKLE	3,448		33
REDWING('50)	31-17S-12W	1,120	52,023	1,930,670	28	1	LANS.-K.C.	3,083	7	40
							CONGLOMERATE	3,319	2	
							ARBUCKLE	3,335		

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRO-DUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
			BARTON COUNTY (CONT.)							
REDWING EAST('68)	04-18S-12W	200	10,957	304,591	5		ARBUCKLE	3,327		
REDWING NORTH('79)	30-17S-12W		NO REPORT	1,758			LANSING	3,158	32	
REDWING SOUTHWEST('77)	13-18S-13W		NO REPORT				CHASE GROUP	1,570	53	
REDWING WEST('69)	36-17S-13W	200	3,208	122,297	5		ARBUCKLE	3,349	9	
RICK('36)	01-19S-11W	760	34,367	1,879,215	19	1	LANS.-K.C.	3,106		41
ALSO IN RICE COUNTY							PENN. CONGL.	3,337	3	
							ARBUCKLE	3,355		
RICK SOUTHWEST('69)	11-19S-11W	160	5,175	139,724	4		LANS.-K.C.			
							ARBUCKLE	3,377	5	
ROBLAGAN('70)	35-18S-11W	40	3,014	5,907	1		LANS.-K.C.			
ROESLER('43)	14-18S-11W	440	16,546	2,619,605	11	1	LANS.-K.C.	3,208		
ALSO IN RICE COUNTY							ARBUCKLE	3,291	7	
ROESLER WEST('68)	15-18S-11W	240	2,984	389,994	6		LANSING	3,017	7	
ROLLING GREEN EAST('49)	30-20S-12W	1,110	42,173	2,335,193	37		LANS.-K.C.	3,236	10	
ALSO IN STAFFORD COUNTY							ARBUCKLE	3,491	6	35
RUSCO('50)	08-19S-12W	120	3,358	120,083	3		ARBUCKLE	3,400		
SANDFORD('51)	25-17S-14W	320	12,446	306,976	8		ARBUCKLE	3,375	19	26
SANDFORD EAST('76)	19-17S-13W		NO REPORT	4,630			ARBUCKLE	3,355	6	
SANDFORD NORTHEAST('83)	13-17S-14W	80	5,799	5,799	2		LANS.-K.C.	3,200	43	
SANDROCK('51)	21-20S-13W	600	22,454	1,025,849	15	2	LANS.-K.C.	3,412	8	35
SCHAUF('68)	11-16S-12W	40	1,660	71,652	1		ARBUCKLE	3,346	8	
SCHENK('69)	29-17S-14W	40	497	78,685	1		ARBUCKLE	3,398	6	
SCHEPMANN('69)	16-18S-11W	120	7,712	68,556	3		ARBUCKLE	3,395	10	
SCHNEIDER('71)	18-18S-14W	40	485	27,919	1	2	LANS.-K.C.	3,372	6	
							ARBUCKLE	3,502		
SCHULTZ('68)	04-16S-13W		NO REPORT	35,761			ARBUCKLE	3,268	6	
SETTE('68)	31-17S-13W	40	622	28,997	1		LANSING	3,111		
SHAEFFER-ROTHGARN('41)	03-21S-13W	480	10,276	811,942	12	1	LANS.-K.C.	3,404		40
ALSO IN STAFFORD COUNTY							PENN. CONGL.	3,516		
							SIMPSON	3,536		
							ARBUCKLE	3,546	4	
SHAF('70)	36-16S-15W	120	5,942	162,701	3		LANS.-K.C.			
SNOW WHITE('76)	35-17S-12W	120	1,652	24,692	3		ARBUCKLE	3,350		
SNOW WHITE NORTH('77)	26-17S-12W	40	777	12,831	1		LANS.-K.C.	3,055	7	
							ARBUCKLE	3,306	11	
SOUTH BEND('54)	09-20S-13W	40	1,200	148,723	1		LANS.-K.C.	3,317	8	48
ST PETER('44)	05-19S-11W	900	51,654	4,434,917	30		SHAWNEE	2,910	9	
							LANS.-K.C.	3,121	3	
							PENN. CONGL.	3,391	4	
							ARBUCKLE	3,387		
ST PETER EAST('56)	34-18S-11W	720	12,238	1,569,310	18		TOPEKA	2,870	3	
							LANS.-K.C.	3,116	14	
							PENN. CONG.	3,354	12	
							ARBUCKLE	3,374	3	

STILES EAST('77)	07-16S-12W	40	451	14,975	1	1	ARBUCKLE	3,337	9	
STOLTENBERG('31)	22-16S-10W	40	958	7,254	1		LANS.-K.C.	3,260		42
ALSO IN ELLSWORTH COUNTY							PENN. CONGL.	2,728		
							SIMPSON	3,379	2	38
							ARBUCKLE	3,333	14	39
SUNFLOWER('50)	08-17S-12W	40	4,376	6,345	1	1	ARBUCKLE			
SUNNY VALLEY('49)	07-20S-12W	280	4,380	491,818	7	1	LANS.-K.C.	3,230	9	34
SUNNY VALLEY EAST('68)	17-20S-12W	40	877	37,686	1		LANS.-K.C.			
							ARBUCKLE	3,431	10	
SUNNY VALLEY NORTHEAST('54)	06-20S-12W	320	15,139	522,521	8		ARBUCKLE	3,422	12	35
SUNNY VALLEY SOUTHWEST('54)	23-20S-13W	80	4,238	39,545	2		LANS.-K.C.			
							ARBUCKLE	3,484	17	
SWADER('62)	29-20S-13W	200	1,642	85,617	5		LANS.-K.C.	3,410	4	31
							ARBUCKLE			
TEMPLING('55)	23-16S-14W	160	2,525	314,880	4	1	LANSING	3,332	8	39
							ARBUCKLE	3,402		
TONKIN('63)	09-20S-12W	200	9,137	262,205	5		LANS.-K.C.	3,133	4	
							ARBUCKLE	3,402	30	
TRAPP('29)	23-15S-14W	12,960	539,008	74,948,415	324	9	WABAUNSEE	2,412	10	
ALSO IN RUSSELL COUNTY							SHAWNEE	2,889	32	
							DOUGLAS	2,876	10	
							LANS.-K.C.	3,062	12	40
							PENN. CONGL.	2,966		
							ARBUCKLE	3,252	3	39
TRESTER('80)	33-18S-14W	120	1,750	25,161	3		LANS.-K.C.	3,216	6	
TRITSCH('66)	12-18S-12W	80	1,478	20,436	2		LANS.-K.C.	3,127	5	
							ARBUCKLE	3,385		
TWENTY('65)	25-18S-15W	120	5,020	326,123	3	1	ARBUCKLE	3,501	12	40
TWO-EIGHTY ONE('63)	27-16S-14W	150	6,298	325,879	3	1	SHAWNEE	3,109	3	
							LANS.-K.C.	3,172	5	40
							ARBUCKLE			
TWO-EIGHTY ONE SOUTHEAST('63)	26-16S-14W	80	3,284	237,305	2		SHAWNEE			
							LANS.-K.C.	3,154	32	
UNRUH('45)	24-20S-15W	160	18,845	278,473	4		LANS.-K.C.			
							ARBUCKLE	3,641	3	
UNRUH SOUTH('59)	25-20S-15W		NO REPORT	53,095			ARBUCKLE	3,628	1	37
VOIGHT SOUTHEAST('82)	23-20S-13W	40	491	813	1		LANS.-K.C.			
WALNUT VALLEY EAST('83)	17-19S-13W		NO REPORT							
WEARNE('51)	04-20S-12W	120	3,861	132,262	3		ARBUCKLE			
WEIKERT('53)	36-18S-12W	120	2,235	147,370	3		LANS.-K.C.	3,169	7	42
WERNER-ROBL('51)	30-19S-11W	360	10,687	762,022	9		LANS.-K.C.	3,109	16	37
							ARBUCKLE	3,364		
WEST BEND('83)	10-20S-13W		NO REPORT				LANS.-K.C.	3,218	5	
WETZEL('74)	17-19S-15W		NO REPORT				PENN. CONGL.	3,547		
WONDRA('40)	15-17S-12W	40	102	7,044	1	1	LANS.-K.C.			
							ARBUCKLE	3,339	48	37
WONDRA NORTH('59)	10-17S-12W	40	647	112,900	1		ARBUCKLE	3,305	13	39
WONDRA SOUTH('80)	23-17S-12W	120	8,111	41,133	3		ARBUCKLE	3,306	12	
WORKMAN NORTHWEST('56)	21-20S-12W	2,280	55,135	4,905,267	57	2	LANSING	3,167	6	44
							ARBUCKLE	3,438	10	
TOTAL BARTON COUNTY		104,460	4,165,339	471,912,500	2,826	101				

BOURBON COUNTY

BRONSON SOUTHEAST	25S-21E	2,100	23,825	830,090*	35		"BARTLESVILLE"	718	18	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRO-DUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
			BOURBON COUNTY (CONT.)							
BRONSON-XENIA('19)	17-25S-21E	3,520	56,509	492,179*	88		"BARTLESVILLE"	665	18	29
ALSO IN ALLEN COUNTY										
COGNAC('82)	04-24S-24E		NO REPORT				"BARTLESVILLE"	374	5	
DAVIS-BRONSON	24S-21E	840	26,410	337,418*	28		"BARTLESVILLE"	720	25	28
ALSO IN ALLEN AND ANDERSON COUNTIES										
ELSMORE SHOESTRING('08)	05-26S-21E		NO REPORT	2,397*			"BARTLESVILLE"	650	24	32
ALSO IN ALLEN COUNTY										
FEAGINS('77)	06-24S-24E	320	3,972	23,871	8		"BARTLESVILLE"			
FEAGINS WEST('83)	02-24S-23E	120	1,713	1,713	3		CHEROKEE			
FULTON('43)	23S-25E		NO REPORT	*			"SQUIRREL"	450	20	
							"BARTLESVILLE"	239	4	
FULTON NORTHEAST('82)	27-23S-25E		NO REPORT				"BARTLESVILLE"	240	5	
HEPLER('17)	27S-22E	780	4,918	689,208*	39	6	"BARTLESVILLE"			
ALSO IN CRAWFORD COUNTY										
HINTON CREEK('83)	27-26S-22E		NO REPORT				CHEROKEE	409	9	
IRISH VALLEY	24S-22E	160	133	393*	4		"BARTLESVILLE"			
MAPLETON NORTHEAST('82)	23S-23E	560	1,011	1,744	14					
ALSO IN LINN COUNTY										
PAINT CREEK('83)	12-27S-22E		NO REPORT				MISSISSIPPIAN			
PETERSBURG('83)	34-26S-23E		NO REPORT				CHEROKEE			
PETERSBURG EAST('83)			NO REPORT							
SAVONBURG	26S-21E	1,040	48,049	194,082*	26			675		31
ALSO IN ALLEN COUNTY										
SAVONBURG SOUTH('83)	27S-21E		NO REPORT			2				
SAVONBURG SOUTHEAST('82)	28-26S-22E		NO REPORT							
MISCELLANEOUS		320	1,487	*	8					
TOTAL BOURBON COUNTY		9,760	168,027	3,037,081 RECORDED	253	8				
			BROWN COUNTY							
LIVINGOOD('44)	03-01S-15E	80	2,743	180,576	2		HUNTON	2,580		
							VIOLA	3,270	6	
TOTAL BROWN COUNTY		80	2,743	180,576	2					
			BUTLER COUNTY							
ALLEN-ROBISON('43)	01-26S-03E	320	8,281	554,878	8		MISSISSIPPIAN	2,700		

ANDOVER SOUTH('37)	36-27S-02E	40	133	1,841	1		"STALNAKER"			
ALSO IN SEDGWICK COUNTY							SIMPSON			
ASMUSSON('57)	16-29S-04E	440	13,045	1,845,306	11		LANSING	1,840	6	
							"MISENER"	2,856	3	
							SIMPSON	2,881		
							ARBUCKLE	2,695	5	
AUGUSTA('14)	21-28S-04E	4,080	184,226	45,677,014	136	3	LANS.-K.C.	1,700		34
							MARMATON	2,200		
							SIMPSON	2,445		34
							ARBUCKLE	2,600		33
AUGUSTA EAST('82)	12-28S-04E	80	2,317	5,013	2		LANS.-K.C.	1,822	3	
AUGUSTA NORTH('14)	28-27S-04E	1,140	67,095	16,472,181	57	1	MARMATON	2,158	5	
							LANS.-K.C.	1,650		
							SIMPSON	2,380		
							ARBUCKLE	2,410		
BALLARD('60)	06-25S-03E	120	2,737	101,873	4		MISSISSIPPIAN	2,726	1	40
BAUSINGER('29)	24-27S-03E	40	908	104,575*	2		SIMPSON	3,050		
BENFER('63)	09-26S-03E	120	2,926	198,016	3		MISSISSIPPIAN	2,796	24	43
BENTON('29)	10-26S-03E	00	3,876	138,051*	4		MISSISSIPPIAN	2,965		
BERNDSEN('58)	15-26S-04E	600	5,825	1,347,489	14		SIMPSON	2,423	17	
BLANKENSHIP('21)	26S-08E	2,010	49,721	5,863,042	67	1	"BARTLESVILLE"	2,650	50	
ALSO IN GREENWOOD COUNTY							MISSISSIPPIAN	2,750	30	
BLOOD('58)	29-29S-04E	120	1,401	237,933	3		MISSISSIPPIAN	2,716		
BRANDT-SENSENBAUGH('25)	27-28S-07E	960	35,128	2,495,969	24	1	MISSISSIPPIAN	2,692		
BRICKLEY SOUTH('80)	10-27S-07E	40	149	266	1	1	CHEROKEE	2,714	10	
BRUCE('41)	09-30S-04E		NO REPORT	168,312			ARBUCKLE	3,306		25
ALSO IN COWLEY COUNTY										
BRUCE EAST('66)	34-29S-04E		NO REPORT				"CATTLEMAN"	2,787	6	
BUTWICK('49)	07-26S-03E	150	6,279	88,953	5	1	"MISENER"	3,182	2	
ALSO IN SEDGWICK COUNTY							MISSISSIPPIAN			
							HUNTON			
							SIMPSON	3,284	12	
CLIFFORD('76)	22-23S-04E	40	1,989	22,744	1		LANS.-K.C.	1,821	4	
COMBS('47)	05-30S-05E	160	3,858	401,495	5		"BARTLESVILLE"	2,823	20	40
ALSO IN COWLEY COUNTY										
COMBS NORTHEAST('48)	27-29S-05E	20	1,266	204,761	1		"BARTLESVILLE"	2,810		42
DEGRAFF EAST('79)	09-24S-05E	840	78,578	360,295	21	2	CONGLOMERATE	2,518	10	
							MISSISSIPPIAN	2,534	9	
							VIOLA	2,514	3	
DEGRAFF NORTH('74)	03-24S-05E	1,040	119,119	580,916	26		PENN. CONGL.	2,473	4	15
							MISSISSIPPIAN	2,451	8	
DOUGLASS('16)	21-29S-04E	160	5,337	258,004*	4		LANS.-K.C.	1,790		36
							ARBUCKLE	3,000		
DUNNS MILL('42)	32-29S-04E		NO REPORT	63,726		2	ARBUCKLE			
ECKEL NORTHEAST('67)	06-27S-07E	180	4,071	219,608	6		KANSAS CITY	2,003	25	
EDGECOMB('51)	09-25S-03E	80	1,930	48,626	2		MISSISSIPPIAN	2,759		
EDGECOMB NORTH('83)	09-25S-03E		NO REPORT				MISSISSIPPIAN	2,756	3	
EDMONDS('53)	31-22S-04E	320	18,821	52,232	8		MISSISSIPPIAN	2,471	3	
ALSO IN MARION COUNTY										
EDMONDS SOUTHWEST('60)	01-23S-03E	160	5,650	82,292	4		MISSISSIPPIAN	2,498	25	40

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRODUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
BUTLER COUNTY (CONT.)										
EL DORADO('15)	29-25S-05E	22,290	1,081,869	287,570,700	743	18	ADMIRE	630		37
							LANSING	1,700		34
							KANSAS CITY	2,000		36
							MISSISSIPPIAN			
							VIOLA	2,500		
							SIMPSON	2,510		
							ARBUCKLE	2,550		38
ELBING('18)	18-23S-04E	1,600	112,410	10,630,599	80	1	KANSAS CITY	2,120		37
ALSO IN MARION COUNTY							MISSISSIPPIAN	2,400		35
							HUNTON			
							VIOLA	2,530		
ELBING SOUTH('58)	32-23S-04E	40	201	850	1		KANSAS CITY			
ENTZ('59)	23-26S-04E	120	6,109	380,668	5		SIMPSON	2,515	4	37
FERRELL('39)	28-28S-08E	600	16,689	2,252,770	30		MISSISSIPPIAN	2,647		40
FERRELL SOUTH('61)	33-28S-08E	420	3,584	431,707	13		MISSISSIPPIAN	2,750	24	38
FOX-BUSH-COUCH('17)	24-29S-05E	1,650	73,739	8,612,165	55		"BARTLESVILLE"	2,730	25	40
ALSO IN COWLEY COUNTY							MISSISSIPPIAN	2,818	6	
GARDEN('25)	32-26S-06E	160	2,045	488,111*	4		MISSISSIPPIAN	2,760		
GELWICK('30)	06-27S-04E	80	8,194	153,471*	2		VIOLA	2,924		
GLARAN('82)	26-26S-06E		NO REPORT							
GROUSE VALLEY('72)	21-29S-08E	200	3,431	95,659	5		MISSISSIPPIAN	2,761	25	
ALSO IN ELK COUNTY										
HANNAH('25)	04-30S-08E		NO REPORT	100,772			"CLEVELAND"			
ALSO IN COWLEY COUNTY							KANSAS CITY	2,120		
HARLAN('63)	26-23S-04E	160	1,172	102,730	4		LANS.-K.C.	2,607	5	34
HAVERHILL('27)	34-27S-05E	480	25,594	5,343,837	16	2	CHEROKEE	2,700		
							SIMPSON	3,120	7	
							ARBUCKLE	3,131	2	
HAZLETT('49)	30-23S-05E	1,170	20,467	2,914,215	39	3	CONGLOMERATE	2,428	29	
							MISSISSIPPIAN	2,480		
HICKORY CREEK('46)	11-28S-05E	80	2,150	1,404,337	2		KANSAS CITY	2,107		
							"BARTLESVILLE"	2,685		
HOPKINS SWITCH('67)	06-25S-05E	120	2,616	170,183	3		WABAUNSEE			
							ARBUCKLE	2,592	4	
JOSEPH SOUTHEAST('80)	17-24S-05E	280	107,881	144,799	7		MISSISSIPPIAN	2,495	73	
KEIGHLEY('25)	22-27S-07E	720	15,046	2,629,853	18	1	"BARTLESVILLE"	2,650		
							SIMPSON	3,148		
KEIGHLEY EAST('69)	07-27S-08E	80	742	41,301	2		CHEROKEE	2,747	13	
							MISSISSIPPIAN	2,764	15	
KING('25)	17-24S-04E	80	1,570	31,939*	2		KANSAS CITY			
							MISSISSIPPIAN			
KING NORTHEAST('79)	09-24S-04E		NO REPORT	2,926			MISSISSIPPIAN	2,507	9	

KRAMER-STERN('26)	03-28S-06E	1,600	79,251	7,419,765	80	2	LANS.-K.C.			
							VIOLA	3,075	5	
							SIMPSON	3,000		
							ARBUCKLE	3,040		
LATHAM('59)	14-29S-07E	120	1,244	139,760	3		MISSISSIPPIAN	2,788	14	37
LEON('25)	19-27S-06E	90	13,372	4,860,833	3		CHEROKEE	2,726	4	
LONG('49)	15-26S-07E	80	1,951	41,804	2		MISSISSIPPIAN	2,780		33
LONG NORTHEAST('53)	11-26S-07E	40	946	19,981	1		MISSISSIPPIAN	2,753	5	35
MCCULLOUGH('36)	01-28S-06E	40	1,162	499,604	1		SIMPSON			
MELLOR('57)	01-24S-03E	80	1,727	167,407	2		MISSISSIPPIAN	2,442	6	
MELLOR NORTHEAST('58)	06-24S-04E	80	1,671	20,622	2		MISSISSIPPIAN			
MUDDY CREEK('50)	13-29S-04E	220	4,807	1,230,728	11		"BARTLESVILLE"	2,813		40
MUDDY CREEK SOUTHWEST('81)	26-29S-04E	360	240,124	327,596	9		"BARTLESVILLE"	2,795	8	
NOELL('74)	24-23S-05E	520	26,721	323,713	13	1	LANS.-K.C.	1,565	4	
							REAGAN	2,168	14	
PARSLEY('49)	03-26S-03E	120	3,353	200,762	4		MISSISSIPPIAN	2,700		48
PARSLEY NORTHWEST('67)	04-26S-03E	880	24,133	706,585	22	1	MISSISSIPPIAN	2,712		
PARSLEY WEST('66)	03-26S-03E	280	9,072	84,556	7		MISSISSIPPIAN	2,719	5	
PAUL('59)	26-25S-03E	80	2,668	125,462	2		MISSISSIPPIAN	2,730	3	31
PAUL SOUTH('67)	35-25S-03E	240	5,975	77,107	6		MISSISSIPPIAN	2,723	9	
PAULSON('58)	35-23S-03E	1,000	37,987	2,875,437	50		MISSISSIPPIAN	2,519	10	
PAULSON SOUTHEAST('81)	36-23S-03E		NO REPORT	1,232			MISSISSIPPIAN	2,402	16	
PIERCE('26)	28-25S-04E	1,200	34,272	2,812,498*	60	1	MISSISSIPPIAN	2,550		43
PIERCE NORTHWEST('80)	19-25S-04E	680	42,069	110,661	17		MISSISSIPPIAN			
PLUM GROVE EAST('83)	19-24S-05E	120	6,575	6,575	3		MISSISSIPPIAN	2,556	8	
PLUM GROVE NORTHWEST('82)	14-24S-04E	80	954	2,315	2		MISSISSIPPIAN	2,456	8	
PONTIAC SOUTHWEST('56)	23-26S-06E	40	1,328	3,126	1		MISSISSIPPIAN			
POTWIN('17)	31-24S-04E	3,510	141,674	10,691,432	117	2	LANS.-K.C.	2,237	2	
							MISSISSIPPIAN	2,660		
POTWIN SOUTH('43)	18-25S-04E	40	1,795	10,659*	1	1	MISSISSIPPIAN			
POWELL('25)	12-24S-03E	40	165	8,103	1		MISSISSIPPIAN			
PRAIRIE QUEEN('69)	06-28S-07E	250	8,192	104,729	5		ARBUCKLE	3,174	3	
RALSTON('81)	06-28S-04E	40	167	2,471	1	2	SIMPSON	2,939	7	
REYNOLDS-SCHAFFER('22)	09-27S-06E	2,440	57,548	3,458,811*	61		KANSAS CITY	4,375		
							MISSISSIPPIAN	2,780		
							VIOLA	3,141		
ROCK NORTHEAST('69)	06-30S-05E	520	29,587	437,641	13		CHEROKEE	2,709	15	
ALSO IN COWLEY COUNTY										
ROMBOLD('49)	04-26S-03E	40	603	81,719	1		MISSISSIPPIAN	2,770		39
ROSALIA('65)	12-25S-07E	510	10,100	631,646	17		"SQUIRREL"	2,470	2	39
ROSE HILL('82)	08-29S-03E	40	2,246	4,175	1					
SALTER('46)	23-28S-03E	200	2,688	2,047,773	5		SIMPSON	3,000		
SEWARD('68)	24-27S-07E	80	2,767	23,123	2		LANS.K.C.	2,053	5	
							SIMPSON	3,160		
SHINN('46)	19-29S-08E	1,400	13,234	1,938,172	20		MISSISSIPPIAN	2,766		
SHINN NORTHEAST('56)	17-29S-08E	240	5,736	345,019	6		MISSISSIPPIAN	2,680		
SKAER('61)	21-27S-03E		NO REPORT	77,736			KANSAS CITY	2,339		
							SIMPSON	3,036	5	32
SMOCK-SLUSS('17)	02-27S-05E	3,440	59,977	3,695,686*	86		"BARTLESVILLE"	2,700	35	
							MISSISSIPPIAN	2,707	2	
SNOWDEN-MCSWEENEY('30)	34-28S-06E	560	9,269	3,382,771*	14	3	LANS.-K.C.	2,060	35	
							"PERU"	2,404		
							"BARTLESVILLE"	2,810		
							MISSISSIPPIAN	2,833		
STAREK('70)	11-26S-03E	50	833	41,327	1		MISSISSIPPIAN	2,731	9	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRO-DUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
BUTLER COUNTY (CONT.)										
STEINHOFF('20)	22-29S-06E	40	3,033	150,182*	1		KANSAS CITY			
							MISSISSIPPIAN	2,803		
STEINHOFF EAST('59)	26-29S-06E	40	2,639	5,939	1		"STALNAKER"	1,772	8	
							KANSAS CITY	2,118	8	35
STEINHOFF NORTHWEST('77)	21-29S-06E		NO REPORT	7,001			MISSISSIPPIAN	2,767	14	
TABING WEST('82)	05-28S-06E		NO REPORT			1	LANS.-K.C.	2,141	5	
TOWANDA('48)	05-26S-04E	1,620	20,043	4,512,936	27		MISSISSIPPIAN	2,400		
							VIOLA	2,460		
WEAVER('22)	01-28S-05E	40	379	20,800*	1	1	"BARTLESVILLE"			
WHITEWATER('49)	32-25S-04E	120	4,322	844,979	4	1	VIOLA	2,625		37
							MISSISSIPPIAN	2,456	43	
WHITEWATER EAST('61)	33-25S-04E	80	2,818	149,270	4		MISSISSIPPIAN	2,461	33	40
WHITEWATER NORTHWEST('70)	30-25S-04E	240	4,855	116,393	6	1	MISSISSIPPIAN	2,648	12	
							HUNTON	3,637	4	
WHITEWATER WEST('68)	33-25S-03E	200	3,438	103,525	5		MISSISSIPPIAN			
WIEBE('59)	30-23S-06E	60	871	21,149	2		LANSING	1,592	6	34
							CONGLOMERATE	2,224	8	
WOMACK('47)	19-28S-06E	560	12,840	408,645	14		"BARTLESVILLE"	2,620		
							MISSISSIPPIAN			
YOUNG('20)	27-26S-07E	1,060	57,297	2,993,550*	53	3	MISSISSIPPIAN	2,650		
YOUNG SOUTHWEST('66)	32-26S-07E	250	3,555	160,262	5		MISSISSIPPIAN	2,700	10	
MISCELLANEOUS		80	976		2	5				
TOTAL BUTLER COUNTY		69,430	3,115,084	535,483,228 RECORDED	2,229	63				
CHASE COUNTY										
ATYEO-PIXLEE('23)	07-22S-10E	320	9,468	477,974*	8	2	"BARTLESVILLE"	2,250	20	
ALSO IN LYON AND GREENWOOD COUNTIES							MISSISSIPPIAN	2,400		
DIAMOND CREEK('69)	14-18S-06E	40	2,148	38,837	1		LANS.-K.C.	1,402	7	
ELK('30)	21-19S-06E		NO REPORT							
ELMDALE('21)	34-19S-07E		NO REPORT				PERMIAN	500		
							WABAUNSEE	800		
							LANS.-K.C.	1,350	35	
KOEGEBOEHN('59)	19-19S-06E	40	1,648	36,673	1		ADMIRE	554		
							VIOLA	2,052	21	29
TEETER-SCOTT('20)	16-23S-09E	1,040	32,347	1,264,227	26	1	"BARTLESVILLE"	2,450	15	40
ALSO IN GREENWOOD COUNTY							VIOLA	2,834	11	
VETTER('78)	30-18S-06E		NO REPORT				ADMIRE	632	5	
							WABAUNSEE	653	10	

WILDE('30)	15-17S-07E		NO REPORT				INDIAN CAVE	517	13	
							WILLARD			
							IRELAND			
							LANSING			
TOTAL CHASE COUNTY		1,440	45,611	1,839,674 RECORDED	36	3				

CHAUTAUQUA COUNTY

BERLIN('30)	30-32S-11E	180	11,402	93,305*	6		MISSISSIPPIAN			
BORROUM('28)	20-34S-09E	160	6,154	151,232*	4		MARMATON	1,780		
							MISSISSIPPIAN	2,155		
CASEMENT('82)	04-33S-11E		NO REPORT				MARMATON			
CEDARVALE('24)	09-34S-08E	360	12,150	272,345	9		"LAYTON"	1,304	5	
ALSO IN COWLEY COUNTY							MARMATON	1,924	4	40
							MISSISSIPPIAN	2,365	10	
CEDARVALE NORTH('67)	09-34S-08E		NO REPORT	551			MISSISSIPPIAN	2,422	1	
ALSO IN COWLEY COUNTY										
CLOVERDALE('64)	13-33S-08E	480	5,079	917,190	12		"CATTLEMAN"	1,965		
CLOVERDALE WEST('83)	14-33S-08E		NO REPORT				"BURGESS"			
COACH LINES('60)	10-32S-08E	200	2,203	16,566	5		"LAYTON"			
ELGIN('17)	32-34S-10E	4,140	69,006	1,611,706*	138		"PERU"	1,520		
							"BARTLESVILLE"	1,840	4	
ELK CITY	31S-13E	80	331	5,867*	2		MARMATON			
ALSO IN MONTGOMERY AND ELK COUNTIES										
ELK CITY SOUTH('83)	32S-13E		NO REPORT							
FRAZIER('27)	20-33S-13E	1,560	33,329	273,488*	52		"PERU"	1,520		
FRAZIER NORTH('82)	10-33S-13E	160	8,524	8,524	4		MARMATON			
HALE-INGE('07)	32S-12E	2,160	34,890	867,580*	54	4	"PERU"	1,160		
ALSO IN ELK COUNTY							MISSISSIPPIAN	1,623	8	
HEWINS	31-34S-10E	80	337	25,300*	2		LANSING	1,100		
HOLROYD('76)	15-35S-09E	40	1,426	2,975	1		MISSISSIPPIAN	2,119	10	
HOOVER('25)	16-32S-13E		NO REPORT	370*						
HYLTON('28)	13-32S-09E	120	2,568	59,264*	3		ARBUCKLE	2,443		
KEMPTON('73)	17-32S-09E	120	1,646	23,924	3		MISSISSIPPIAN			
KINGSTON('26)	18-32S-11E	80	4,504	201,229	2		MISSISSIPPIAN	1,850	2	
							ARBUCKLE			
LANDON-FLOYD('36)	23-32S-10E	1,080	47,354	1,789,558*	36		MISSISSIPPIAN	2,000		
LENITON	17-33S-10E	6,160	59,210	1,327,149*	77		"WAYSIDE"			
							MISSISSIPPIAN			
LEONARD	01-34S-09E	40	153	2,179*	1		"PERU"			
LOWE	34S-10E	280	25,786	44,339*	7	1	MARMATON	1,666	6	
							CHEROKEE	1,850	12	
MALONE('28)	18-32S-10E	120	2,536	54,314*	3		"BURGESS"			
							ARBUCKLE	2,340		
MCALLISTER('25)	28-32S-10E	440	8,415	302,591*	11	1	MISSISSIPPIAN	1,965	16	
							ARBUCKLE	2,280		
MCGLASSON SOUTH('80)	14-33S-09E		NO REPORT				MISSISSIPPIAN	2,204	4	
MCNOUN('26)	31-32S-10E	40	916	13,704*	1		MISSISSIPPIAN			
MCNOWAN('81)	22-33S-09E		NO REPORT	21			MISSISSIPPIAN	2,196	16	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRO-DUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
CHAUTAUQUA COUNTY (CONT.)										
NIOTAZE('00)	34S-13E	1,800	9,856	303,154*	36		"WAYSIDE"	690		
							"PERU"	825		
OGLE('57)	29-34S-11E	40	473	1,171	1		"PERU"			
OLIVER('26)	01-32S-10E	2,030	75,991	490,430	29	3	"LAYTON"	1,179	6	
ALSO IN ELK COUNTY							MARMATON			
							MISSISSIPPIAN			
							ARBUCKLE			
OLIVER EAST('80)	07-32S-11E		NO REPORT				MISSISSIPPIAN	1,949	4	
OTTER CREEK EAST('82)	22-33S-08E	200	81,965	98,721	5		CHEROKEE			
ALSO IN COWLEY COUNTY										
PERU-SEDAN('00)	34S-11E	26,500	547,310	21,366,750*	1,325	19	MARMATON	1,200	25	
							MISSISSIPPIAN	2,000		
PRAIRIE SPRINGS('83)	01-35S-08E		NO REPORT				MISSISSIPPIAN			
RICH('56)	16-33S-09E		NO REPORT	2,264			MARMATON	1,976		
							MISSISSIPPIAN			
RICH NORTHWEST('83)	05-33S-09E		NO REPORT				LANS.-K.C.	1,349	10	
							MISSISSIPPIAN			
WAYSIDE-HAVANA('04)	34S-13E	1,000	11,215	126,224*	25		MARMATON			
ALSO IN MONTGOMERY COUNTY							"BARTLESVILLE"			
							MISSISSIPPIAN	1,570	12	
							ARBUCKLE	1,836	3	
WIGGAM	34-32S-10E	40	1,795	42,983*	1		"WEISER"	1,600		
MISCELLANEOUS		160	1,462		4	2				
TOTAL CHAUTAUQUA COUNTY		49,850	1,068,086	66,580,496 RECORDED	1,859	31				
CHEROKEE COUNTY										
TOTAL CHEROKEE COUNTY			NONE							
CHEYENNE COUNTY										
CHERRY CREEK('76)	10-03S-41W	360	6,660	128,222	9		LANS.-K.C.	4,460	4	
CHERRY CREEK NIOBRARA GAS AREA	09-03S-41W		NO REPORT				NIOBRARA	1,300	14	
LITTLE BEAVER CREEK('62)	36-04S-37W	120	4,172	26,041	3		LANS.-K.C.	4,445	11	37
							MARMATON	4,640	15	
							CHEROKEE	4,684	24	
LITTLE BEAVER CREEK NORTH('78)	25-04S-37W	160	4,785	51,625	4		CHEROKEE	4,659	15	

NORTHRUP('78)	26-02S-42W	120	7,986	125,898	3		LANS.-K.C.	4,543	18	
ORLANDO('78)	08-03S-39W	40	286	15,365	1	1	NIOBRARA	1,194	29	
							SHAWNEE	3,976	4	
ORLANDO EAST('78)	03-03S-39W		NO REPORT				NIOBRARA	1,332	21	
PIANALATO('82)	27-04S-37W	80	9,537	19,153	2		LANS.-K.C.	4,255	4	
PIANALATO SOUTH('83)	34-04S-37W	120	19,522	19,522	3		LANS.-K.C.	4,199	9	
							MARMATON	4,484	4	
TOVREA('78)	31-05S-36W	40	817	25,862	1		MARMATON	4,683	10	
ALSO IN RAWLINS AND SHERMAN COUNTIES										
WET BEAVER('77)	35-05S-37W	120	19,531	174,682	3	1	MARMATON	4,495	9	
TOTAL CHEYENNE COUNTY		1,160	73,296	629,529	29	2				

CLARK COUNTY

ARDREY('76)	02-31S-24W	40	1,294	77,076	1		MORROWAN	5,441	10	
ARDREY WEST('77)	03-31S-24W		NO REPORT	32,792		1	MORROWAN	5,448	4	
ASHLAND('51)	35-32S-23W	240	9,024	477,367	6		LANS.-K.C.	4,673		
							VIOLA	6,526		
ASHLAND EAST('83)	09-33S-22W	40	5,942	5,942	1		MORROWAN			
ASHLAND SOUTHWEST('82)	03-33S-23W	40	1,949	5,370	1		LANS.-K.C.			
BIG SAND CREEK('83)	08-34S-23W		NO REPORT				MISSISSIPPIAN	5,426	7	
BLUFF BRANCH('83)	11-30S-24W		NO REPORT				MORROWAN			
CALEY('78)	35-32S-21W		NO REPORT	921			MORROWAN	5,163	10	
							MISSISSIPPIAN	5,179	5	
CAVALRY CREEK('55)	03-31S-21W	80	13,215	45,959	2		MISSISSIPPIAN	5,195		
CAVALRY CREEK SOUTHEAST('83)	13-31S-21W		NO REPORT							
CLARK CREEK('59)	08-35S-22W	200	3,199	15,480	5		MORROWAN	5,630		
							MISSISSIPPIAN	5,713	17	
EXCEL('48)	20-30S-20W	40	105	9,242	1		CHEROKEE	5,086	3	
ALSO IN KIOWA COUNTY							MISSISSIPPIAN			
EXCEL NORTH('80)	01-30S-21W	40	314	2,379	1		CHEROKEE	5,105	4	
FAGER SOUTH('83)	12-30S-25W		NO REPORT							
FAGER SOUTHEAST('83)	07-30S-24W	40	338	338	1					
GLAZE('77)	31-30S-23W		NO REPORT	3,519			MARMATON	5,168	27	
GRANGER CREEK('76)	31-30S-21W	240	45,779	410,110	6	2	MORROWAN	5,181	11	
							MISSISSIPPIAN	5,239	440	
GRANGER CREEK NORTHEAST('79)	20-30S-21W	40	321	5,200	1		CHEROKEE	5,103	10	
							MORROWAN	5,212	9	
							MISSISSIPPIAN	5,245	12	
GRANGER CREEK NORTHWEST('77)	25-30S-22W	120	3,843	64,143	3		MORROWAN	5,244	9	
GRANGER CREEK SOUTH('78)	18-31S-21W	40	176	956	1		MORROWAN	5,155	2	
							MISSISSIPPIAN	5,178	20	
GUINN('82)	04-30S-21W	40	394	1,916	1	1	MISSISSIPPIAN	5,248	18	
HALLING('76)	14-30S-22W	80	39,243	43,293	2		MISSISSIPPIAN	5,292	7	
HALLING WEST('82)	15-30S-22W	80	14,383	14,615	2		MISSISSIPPIAN	5,298	4	
HARPER RANCH('53)	09-34S-21W	2,640	164,595	3,818,750	33		LANS.-K.C.	4,919	4	
ALSO IN COMANCHE COUNTY							MORROWAN	5,437	15	39
							MISSISSIPPIAN			
KEIGER CREEK('83)	06-34S-23W		NO REPORT				MARMATON			
							MISSISSIPPIAN	5,404	10	
LEXINGTON('77)	19-31S-21W	760	229,633	2,120,577	19		MORROWAN	5,162	18	
							MISSISSIPPIAN	5,160	67	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRO-DUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
			CLARK COUNTY (CONT.)							
LUFT('82)	02-30S-22W		NO REPORT				MISSISSIPPIAN	5,296	6	
MCCOLM('75)	14-30S-21W		NO REPORT	85			MISSISSIPPIAN	5,163	3	
MCKINNEY('50)	02-34S-26W	1,280	2,114	109,982	16		MORROWAN	5,690		
ALSO IN MEADE COUNTY							CHESTERAN			
							MISSISSIPPIAN	5,762	66	65
MCMILLION('82)	33-33S-23W	40	199	1,341	1	1	LANS.-K.C.	4,440	6	
MORRISON('36)	17-32S-21W	200	49,674	324,812	5		VIOLA			
MORRISON NORTHWEST('80)	18-32S-21W	160	34,757	173,498	4		VIOLA	6,365	4	
NORCAN('81)	08-30S-25W	400	99,537	202,517	10		MARMATON			
							MORROWAN	5,279	11	
NORCAN EAST('82)	10-30S-25W	440	130,100	131,698	11		MORROWAN	5,318	62	
NORCAN SOUTHWEST('81)	17-30S-25W	80	4,981	28,496	2		MARMATON	4,998	11	
NORCAN WEST('81)	07-30S-25W	40	2,552	15,062	1		MARMATON	5,005	18	
PYLE RANCH('79)	13-30S-23W	120	6,531	33,982	3		MARMATON	5,040	23	
							MISSISSIPPIAN	5,182	3	
SITKA('59)	13-33S-22W	420	5,425	144,504	6		MORROWAN	5,266		
							MISSISSIPPIAN	5,476	8	40
SNAKE CREEK('52)	21-34S-21W	280	140,001	161,455	7	1	SHAWNEE	4,254	20	
							LANS.-K.C.	4,456	5	
							MARMATON	5,062	10	
							MORROWAN	5,452		38
							CHESTERAN	5,398	51	
SNAKE CREEK NORTHEAST('57)	13-34S-21W		NO REPORT				MORROWAN	5,444		
SNAKE CREEK WEST('64)	10-34S-22W	40	3,122	292,289	1	1	MORROWAN	5,381	33	
SWAYZE('82)	17-32S-20W	40	1,057	1,057	1					
TAY('76)	20-30S-23W	80	3,186	21,975	2		MARMATON	5,150	10	
TAY EAST('76)	21-30S-23W		NO REPORT	3,043			MARMATON	5,110	10	
TUTTLE SOUTH('78)	13-35S-21W		NO REPORT				MORROWAN	5,577	17	
MISCELLANEOUS		40	3,027		1	2				
TOTAL CLARK COUNTY		8,460	1,020,010	9,029,969	158	9				
			CLAY COUNTY							
GRIFFITH('57)	03-09S-04E		NO REPORT	95,053			MISSISSIPPIAN	1,908	30	
TOTAL CLAY COUNTY			NONE	96,045						
			CLOUD COUNTY							
TOTAL CLOUD COUNTY			NONE							

COFFEY COUNTY

AVON('73)	03-22S-16E	320	13,805	172,329	8		VIOLA	1,683	4	
BIRBECK('76)	22-21S-14E		NO REPORT	956			SIMPSON	2,082	2	
CRANDALL('56)	06-23S-16E	520	14,433	169,650	13		CHEROKEE	1,023	20	
							MISSISSIPPIAN	1,022	5	
CRANDALL NORTH('77)	30-22S-16E		NO REPORT	61			CHEROKEE	1,023	8	
CRANDALL WEST('76)	02-23S-15E	80	410	3,390	2		MISSISSIPPIAN	1,544	2	
DUNAWAY('22)	34-22S-13E	440	16,392	578,614*	11		PENNSYLVANIAN	1,836	7	
							MISSISSIPPIAN	1,800	12	38
							VIOLA	2,173	5	
							SIMPSON	2,260	1	
							ARBUCKLE	2,238	4	
EVANS NORTH('75)	09-23S-15E	40	246	2,456	1		MISSISSIPPIAN	1,519	5	
FINNERTY('53)	12-21S-13E	80	2,133	185,541	2		"PERU"	1,382	10	
							"BURGESS"	1,728	11	
HATCH('35)	35-21S-13E	40	2,498	172,612*	1		"BURGESS"	1,825		
							SIMPSON	2,244	9	30
HATCH EAST('72)	36-21S-13E		NO REPORT				"SQUIRREL"	1,450	10	
HATCH NORTH('76)	23-21S-13E		NO REPORT	435		2	"BURGESS"	1,743	3	
HATCH SOUTH('74)	02-22S-13E	80	1,200	41,192	2		SIMPSON	2,201		
LAST CHANCE('77)	06-19S-15E	360	12,422	195,971	9		CHEROKEE	1,472	13	
ALSO IN OSAGE COUNTY										
NEOSHO FALLS-LEROY('05)	35-22S-16E	4,080	131,225	1,792,476*	136	2	"SQUIRREL"	965		
ALSO IN ALLEN, ANDERSON, AND WOODSON COUNTIES							MISSISSIPPIAN	1,200		
OTTUMWA('73)	25-20S-14E	160	4,255	33,827	4		MISSISSIPPIAN	1,596	12	
PARMELY	29-22S-17E	120	3,490	36,377	3		"SQUIRREL"			
PIERATT('72)	08-21S-14E	80	5,453	108,365	2		VIOLA	2,044	7	
SCHMIDT('76)	07-20S-14E		NO REPORT	2,098			"BURGESS"	1,703	4	
SCHMIDT NORTH('83)	31-19S-14E		NO REPORT				CHEROKEE			
THOMSEN('72)	10-21S-14E	760	66,914	1,066,216	19		SIMPSON	1,947	6	
TICHENOR('47)	24-23S-15E	40	318	1,175	1		MISSISSIPPIAN			
ALSO IN WOODSON COUNTY										
VIRGIL NORTH('20)	22-23S-13E	2,800	37,336	1,849,184*	70		"BARTLESVILLE"	1,585		
ALSO IN GREENWOOD AND WOODSON COUNTIES							MISSISSIPPIAN	1,838		
							VIOLA	2,162	5	
							SIMPSON			
							ARBUCKLE	2,146	13	
WINTERSCHIED	23S-14E	2,160	13,125	621,396*	36	1	"PERU"	1,170		
ALSO IN WOODSON AND GREENWOOD COUNTIES							"SQUIRREL"	1,291	5	
							"BARTLESVILLE"	1,630	15	
							MISSISSIPPIAN	1,750		
MISCELLANEOUS		600	9,250		15					
TOTAL COFFEY COUNTY		12,760	334,905	7,846,250 RECORDED	335	5				

COMANCHE COUNTY

AETNA GAS AREA('35)	13-34S-15W	40	2,629	27,902	1	CHEROKEE	5,116	3	
ALSO IN BARBER COUNTY						MARMATON			
						CONGLOMERATE	4,815	26	
						MISSISSIPPIAN	4,850	7	
						SIMPSON	5,312	16	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRODUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
COMANCHE COUNTY (CONT.)										
ALFORD('44)	14-30S-19W	1,240	71,173	1,675,130	31		MARMATON	4,887	16	
ALSO IN KIOWA COUNTY							MISSISSIPPIAN	5,066	4	
BEALS('55)	05-34S-17W		NO REPORT	96,900			LANSING	4,393		
							MARMATON			
							MISSISSIPPIAN	5,002		
							VIOLA	5,502		
							SIMPSON	5,670		
BELCHER('77)	21-32S-17W	120	3,784	56,017	3		MISSISSIPPIAN	5,121	2	
BIRD('69)	28-32S-19W		NO REPORT	1,279			MISSISSIPPIAN	5,207	8	
BIRD EAST('81)	27-32S-19W		NO REPORT	106			MISSISSIPPIAN	5,114	28	
BIRD SOUTH('80)	08-33S-19W	840	54,341	306,039	21		CHEROKEE	5,039	4	
							MISSISSIPPIAN	5,239	69	
COLDWATER('76)	36-31S-19W		NO REPORT				TORONTO	4,278	10	
COLLIER FLATS('70)	26-33S-20W	2,240	145,830	1,121,404	56		DOUGLAS	4,223	7	
							LANS.-K.C.	4,800	86	
							MISSISSIPPIAN	5,142	37	
COLLIER FLATS EAST('82)	32-33S-19W		NO REPORT				MISSISSIPPIAN			
GLICK('57)	31-30S-16W	210	1,603	140,993	7		LANS.-K.C.		31	
ALSO IN KIOWA COUNTY							MARMATON	4,790	7	
							MISSISSIPPIAN	4,880		
							VIOLA			
HAAS('80)	19-34S-17W	40	89	89	1		MISSISSIPPIAN	5,229	16	
HAAS WEST('83)	24-34S-18W		NO REPORT				MISSISSIPPIAN	5,254		
HAM('69)	04-34S-16W		NO REPORT	1,772			MISSISSIPPIAN	4,910	15	
HAM NORTHEAST('75)	22-33S-16W	40	88	979	1		MISSISSIPPIAN	4,811	4	
HARPER RANCH('53)	09-34S-21W	40	138	138	1		LANS.-K.C.	4,919	4	
ALSO IN CLARK COUNTY							MORROWAN	5,437	15	39
							MISSISSIPPIAN			
LEMON RANCH SOUTHEAST('79)	19-34S-19W	40	966	2,102	1	2	LANS.-K.C.	4,887	4	
							MISSISSIPPIAN	5,182	52	
NESCATUNGA('60)	22-32S-18W		NO REPORT	92,903			MISSISSIPPIAN	5,106	36	42
							VIOLA	5,600	17	
OVEROCKER('76)	06-33S-20W	40	1,128	7,364	1		MORROWAN	5,202	5	
PERRY RANCH('58)	12-32S-16W	80	366	20,115	2	1	DOUGLAS		4	
ALSO IN BARBER COUNTY							CHEROKEE	4,808	10	
							MISSISSIPPIAN	4,785		
POVERTY FLAT('72)	22-34S-16W		NO REPORT				MARMATON	4,979	9	
PROTECTION('62)	24-32S-20W	40	969	44,109	1		MISSISSIPPIAN	5,097	35	
SCHUETTE('42)	30-31S-15W	160	2,697	66,195	4	1	DOUGLAS			
ALSO IN BARBER COUNTY							CHEROKEE	4,817	8	
							MISSISSIPPIAN			
SHIMER NORTHWEST('80)	26-32S-17W		NO REPORT				MISSISSIPPIAN	5,135	10	
SHIMER SOUTH('73)	35-33S-17W		NO REPORT	648			MISSISSIPPIAN	5,206	18	
SHIMER TOWNSHIP('61)	13-33S-17W	210	9,871	133,285	7		MISSISSIPPIAN	5,014	10	35

TUTTLE('57)	06-35S-20W		NO REPORT				CHEROKEE	5,360	4	
							MORROWAN	5,538		
TUTTLE NORTHEAST('77)	28-34S-20W		NO REPORT	265			MORROWAN	5,323	5	
TUTTLE SOUTHEAST('78)	16-35S-20W	80	465	4,307	2		MORROWAN	5,570	15	
WILMORE('66)	24-31S-18W	840	24,444	358,863	21		MARMATON	4,820	12	
ALSO IN KIOWA COUNTY							MISSISSIPPIAN	4,960	12	
WILMORE EAST('82)	26-31S-17W		NO REPORT				MISSISSIPPIAN			
WILMORE SOUTH('78)	36-31S-18W	40	804	4,358	1		MISSISSIPPIAN	5,123	5	
YELLOWSTONE NORTH('65)	16-35S-16W	120	817	14,573	3	1	LANS.-K.C.	4,598	9	
							MISSISSIPPIAN	5,270	13	
							MARMATON			
							VIOLA			
MISCELLANEOUS		80	3,983		2	5				
TOTAL COMANCHE COUNTY		6,540	326,185	4,192,685	167	10				

COWLEY COUNTY

ALBRIGHT('56)	03-34S-05E	4,680	126,756	3,279,376	117	3	"HOOVER"	1,656	30	
							MISSISSIPPIAN	3,126	10	
ARKANSAS CITY GAS AREA('15)	05-34S-04E		NO REPORT				ADMIRE			
							MISSISSIPPIAN	3,252	10	
ATLANTA('58)	11-30S-06E	240	10,928	654,278	12		SHAWNEE	1,631	7	
							KANSAS CITY	2,174	6	
							"STALNAKER"	1,816	4	
							MISSISSIPPIAN	2,869	28	
							ARBUCKLE	3,274		
BERNSTORF('58)	33-31S-04E	160	522	302,696	4		"BARTLESVILLE"	3,043	18	
BERNSTORF NORTHEAST('68)	27-31S-04E	80	2,167	229,218	2		ARBUCKLE	3,485		
BIDDLE('21)	07-32S-05E	1,080	25,069	2,109,497*	36		SHAWNEE			
							LANS.-K.C.	2,300		
							PLEASANTON	2,563	11	
							CHEROKEE	2,878	14	
							MISSISSIPPIAN			
BIDDLE EAST('81)	32-31S-05E	40	1,765	3,826	1		LANS.-K.C.	2,310	10	
BOLACK('61)	21-32S-06E	150	10,830	582,770	5		CHEROKEE	2,828	6	40
							MISSISSIPPIAN	3,043	8	
BOLACK EAST('73)	22-32S-06E	40	137	19,391	1		"CATTLEMAN"	2,862	6	
BOX('48)	28-30S-07E	480	7,204	458,465	12	1	MISSISSIPPIAN	2,840	15	
BRANDENBURG('55)	03-35S-03E	200	4,441	183,362	5		NEWA	585	2	
							"SEVERY"	1,387	7	
							MISSISSIPPIAN	2,664	7	
BRANSON('69)	32-32S-07E	280	684	331,383	7	1	PENNSYLVANIAN	2,847	24	
BROWN WEST('51)	14-31S-07E	120	1,558	2,252	3		DOUGLAS	1,568		
							PLEASANTON	2,305	15	
BRUCE('41)	09-30S-04E		NO REPORT	177,264			ARBUCKLE	3,306		25
ALSO IN BUTLER COUNTY										
BURDEN('28)	30-31S-06E	1,850	25,382	2,865,569*	37		DOUGLAS			
							LANS.-K.C.	1,966	6	
							"LAYTON"			
							"CLEVELAND"			
							PERRY GAS SAND			40
							"BARTLESVILLE"	2,900	35	39

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRO-DUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
COWLEY COUNTY (CONT.)										
BURDEN TOWNSITE('54)	34-31S-06E	1,360	35,190	185,809	34		"LAYTON"			
							PLEASANTON	2,524	10	
CABIN VALLEY('52)	31-33S-06E	360	13,037	1,874,805	12	1	"LAYTON"	2,188	9	40
							MISSISSIPPIAN	2,989	8	
CANFIELD('52)	13-34S-03E	160	5,655	499,457	4	1	"LAYTON"	2,651	4	42
							KANSAS CITY	2,839		
							"BARTLESVILLE"	3,375		
CEDARVALE('24)	09-34S-08E	120	539	87,654	3		"LAYTON"	1,304	5	
ALSO IN CHAUTAUQUA COUNTY							MARMATON	1,924	4	40
							MISSISSIPPIAN	2,365	10	
CEDARVALE NORTH('67)	09-34S-08E	120	802	6,829	3		MISSISSIPPIAN	2,422	1	
ALSO IN CHAUTAUQUA COUNTY										
CEDARVALE SOUTH('81)	21-34S-08E		NO REPORT	160			LANS.-K.C.	1,549		
CHURCH('54)	13-31S-06E		NO REPORT	24,249			LANS.-K.C.			
							MISSISSIPPIAN	2,935	12	34
CHURCHILL('26)	25-31S-02E		NO REPORT	741			SHAWNEE			
ALSO IN SUMNER COUNTY							"STALNAKER"	1,820	25	
							KANSAS CITY			
							"LAYTON"	1,874	1	
							ARBUCKLE	2,632	24	
CHURCHILL NORTHEAST('55)	18-31S-03E	60	731	38,717	2		KANSAS CITY	2,420		
ALSO IN SUMNER COUNTY										
CLOVER('36)	08-31S-07E	120	624	25,071	3		KANSAS CITY			
							PLEASANTON	2,399	4	
							MISSISSIPPIAN			
CLOVERDALE NORTHWEST('81)	33-32S-08E	40	38	81	1		PAWNEE	2,251	8	
							MARMATON	2,288	10	
COMBS('47)	05-30S-05E	400	2,339	1,020,183	8	1	"BARTLESVILLE"	2,823	20	40
ALSO IN BUTLER COUNTY										
COOLEY('63)	05-30S-04E	00	1,735	214,453	2		LANS.-K.C.	2,214	5	
							ARBUCKLE	2,958	8	
COPELAND('21)	04-35S-04E	1,560	32,528	546,029	39		ADMIRE			
							LANS.-K.C.	2,516	2	
							CHEROKEE			
							PENN. CONGL.	3,435	6	
							MISSISSIPPIAN	3,450	16	
COPELAND NORTHEAST('81)	26-34S-04E		NO REPORT				ADMIRE	688	18	
COUNTRYMAN('27)	04-33S-07E	400	4,503	711,934*	10		ADMIRE			
							DOUGLAS			
							KANSAS CITY			
							"LAYTON"	1,950	12	34
							MARMATON			
							MISSISSIPPIAN	2,870		

COUNTRYMAN NORTH('62)	27-32S-07E	80	1,327	61,363	2		"LAYTON"	2,058		
							MARMATON	2,542	12	
							MISSISSIPPIAN	2,888	8	
DANIELS('29)	07-30S-05E	120	4,333	209,741*	3		"BARTLESVILLE"	2,833		
							MISSISSIPPIAN			
DAVES('82)	08-33S-04E		NO REPORT	110			MISSISSIPPIAN	3,247	9	
DAVID('35)	35-30S-04E	600	6,999	6,954,251	20		"BARTLESVILLE"	2,900	40	
							ARBUCKLE	3,461	4	
DAVID SOUTH('72)	22-31S-04E	160	1,239	33,004	4		"BARTLESVILLE"	3,002	6	
DAVID WEST('81)	36-30S-04E	40	639	1,735	1		LANS.-K.C.	2,330	8	
DEICHMAN('41)	24-31S-04E	240	1,804	722,898	6		LANS.-K.C.	2,230	3	
							"BARTLESVILLE"	2,900	35	
DEXTER('03)	18-33S-07E	1,320	36,409	449,050*	33	1	ADMIRE			
							SHAWNEE			
							"LAYTON"			
							MISSISSIPPIAN	2,750		
DICKEN('70)	11-32S-04E		NO REPORT	10,217			ARBUCKLE	3,409	4	
DONELSON WEST('67)	20-34S-07E	600	8,674	374,985	15		MARMATON	2,573	20	
DUNBAR('29)	29-30S-03E	40	488	9,411	1		"BARTLESVILLE"			
EASTMAN('23)	07-31S-06E	800	8,930	3,657,624	20		"CLEVELAND"	2,403	20	
							"BARTLESVILLE"	2,890	20	36
EASTMAN WEST('75)	18-31S-06E	440	5,456	142,492	11		"CLEVELAND"	2,537	11	
ELROD('26)	03-32S-05E	40	343	123,286*	1		"LAYTON"	2,411		
ENTERPRISE NORTHEAST('52)	35-33S-03E		NO REPORT	46,994			"LAYTON"	2,452		
							"BARTLESVILLE"			
							MISSISSIPPIAN			
ENTERPRISE SOUTHWEST('53)	03-34S-03E	120	4,946	52,009	3		LANS.-K.C.	2,607	4	
							"BARTLESVILLE"	3,360	10	30
ESTEP('58)	21-34S-06E	120	3,612	254,652	3	2	SHAWNEE	1,274	10	
							"STALNAKER"	1,803	4	
ESTEP NORTH('80)	21-34S-06E	80	317	3,880	2		MISSISSIPPIAN	3,092	20	
ESTEP WEST('59)	29-34S-06E		18,663	183,014			MISSISSIPPIAN	3,130	8	38
ESTES('28)	12-32S-06E	840	6,847	952,040	21		"CLEVELAND"	1,568		
							"LAYTON"	2,190	13	36
							MISSISSIPPIAN	2,880	9	
EWERS('23)	22-31S-08E		NO REPORT	*			"LAYTON"			
ALSO IN ELK COUNTY										
FAIRGROUNDS('83)	29-32S-04E	40	148	148	1		CHEROKEE			
FALLS CITY('19)	17-35S-07E	200	8,736	1,352,945	5		"STALNAKER"			
							"LAYTON"			
							"BARTLESVILLE"	2,694	19	
							MARMATON	2,522	10	
							MISSISSIPPIAN	2,873	32	
FALLS CITY NORTHWEST('56)	11-35S-06E		NO REPORT				MISSISSIPPIAN			
FALLS CITY WEST('55)	13-35S-06E	120	5,709	69,096	3		MISSISSIPPIAN			
FERGUSON NORTHWEST('50)	16-30S-08E	40	327	42,513	1	1	KANSAS CITY			
FERGUSON WEST('35)	21-30S-08E	40	770	59,614*	1		KANSAS CITY	2,068	8	
FOX-BUSH-COUCH('17)	24-29S-05E	560	21,112	3,073,277	14		"BARTLESVILLE"	2,730	25	40
ALSO IN BUTLER COUNTY							MISSISSIPPIAN	2,818	6	
FRA-MAR('67)	27-30S-04E	80	414	88,579	2		LANS.-K.C.	2,240	94	
							"BARTLESVILLE"	2,878	6	
							MISSISSIPPIAN			
FRENCH('68)	33-33S-04E	40	429	8,118	1		"CLEVELAND"	2,800	4	
							"CATTLEMAN"	3,116		38

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRODUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
COWLEY COUNTY (CONT.)										
FROG HOLLOW('37)	20-32S-05E	360	14,580	6,273,818	18		"LAYTON"			
							"PERU"			
							"BARTLESVILLE"	3,000	20	
FROG HOLLOW EAST('41)	15-32S-05E	450	5,803	861,962	15		"BARTLESVILLE"	3,000	8	
							MISSISSIPPIAN	3,077	20	
FROG HOLLOW NORTHEAST('77)	10-35S-05E		NO REPORT	2,130			MISSISSIPPIAN	3,141	20	
GEUDA SPRINGS('25)	17-34S-03E	1,350	24,337	2,821,606	27		SHAWNEE	2,984		
							PLEASANTON	2,980	5	
							"BARTLESVILLE"	3,300	14	
							MISSISSIPPIAN	3,345		
							SIMPSON		2	
							ARBUCKLE			
GEUDA SPRINGS WEST('45)	07-34S-03E		NO REPORT	2,868			"BARTLESVILLE"	3,361	7	
GIBSON('41)	29-34S-03E	780	15,976	4,513,687	39	1	"SEVERY"			
							"CLEVELAND"			
							"BARTLESVILLE"	3,350		35
							MISSISSIPPIAN	3,400	12	
							SIMPSON	3,774	6	
							ARBUCKLE	3,780	11	
GOFF('75)	07-34S-04E		NO REPORT	4,927			"CLEVELAND"	2,905	5	
							MISSISSIPPIAN			
GRAHAM('24)	09-33S-03E	1,830	72,867	6,240,530	61		"LAYTON"	2,550	15	39
							"BARTLESVILLE"	3,213	50	
							MISSISSIPPIAN	3,284	16	
							SIMPSON			
							ARBUCKLE	3,518	5	
GRAND SUMMIT('26)	03-31S-08E	440	6,817	97,538*	11		KANSAS CITY	2,000	19	
ALSO IN ELK COUNTY							MISSISSIPPIAN			
GROUSE CREEK('51)	16-30S-07E	120	998	67,260	3		MISSISSIPPIAN	2,890		37
GUTHRIE('36)	30-33S-08E	1,480	29,115	301,304*	37	5	PLEASANTON	2,260	12	
							MARMATON	2,244	14	
							"BARTLESVILLE"			
HANNAH('25)	04-30S-08E	280	1,668	60,262*	7		"CLEVELAND"			
ALSO IN BUTLER COUNTY							KANSAS CITY	2,120		
HARVEY('52)	23-34S-03E	360	5,220	1,744,937	9		LANS.-K.C.	2,574	18	
							PLEASANTON	2,932	4	
							"BARTLESVILLE"	3,728		
HARVEY SOUTH('80)	26-34S-03E		NO REPORT				SHAWNEE	1,908	4	
HENDERSON('42)	26-32S-03E	200	3,828	215,560	5		KANSAS CITY	2,690	9	
							ARBUCKLE	3,419		
HIGBY('58)	31-34S-06E	360	10,535	152,972	9	1	MISSISSIPPIAN	3,180	10	
HIGBY NORTHWEST('80)	23-34S-05E		NO REPORT	209			MISSISSIPPIAN	2,986	9	
HIGBY SOUTH('83)	06-35S-06E		NO REPORT				MARMATON	2,745	8	

HILLVIEW('71)	06-33S-03E	40	1,171	19,013	1		"BARTLESVILLE"	3,185	5	
							SIMPSON			
HITTLE('25)	28-31S-04E	440	25,604	10,421,154	11		KANSAS CITY	2,400	20	
							CHEROKEE	3,002	8	
							ARBUCKLE	3,280		
HORSE CREEK('77)	19-33S-06E		NO REPORT				MISSISSIPPIAN	3,070	8	
KANOK('56)	15-35S-05E	120	4,557	166,782	3		MISSISSIPPIAN	3,172	4	
KANOK NORTH('57)	03-35S-05E	120	2,344	21,277	3		MISSISSIPPIAN			
LADY('60)	35-34S-06E		NO REPORT	8,429			"HOOVER"	1,421	4	
							MISSISSIPPIAN	3,020	54	
LADY SOUTHEAST('78)	31-34S-07E		NO REPORT			1	MISSISSIPPIAN	3,050	98	
LARCOM('61)	09-34S-04E	120	7,774	137,205	3		"LAYTON"	2,418	4	39
LFJ NORTHWEST('76)	33-32S-05E	120	7,414	36,419	3		MISSISSIPPIAN	3,082	7	
LORTON('69)	23-32S-06E	200	3,447	48,800	5		CHEROKEE	2,870	14	
							MISSISSIPPIAN	3,027	19	
LORTON NORTHEAST('82)	23-32S-06E		NO REPORT				LANS.-K.C.	2,224	2	
LOVELL('59)	09-35S-03E	200	1,981	52,689	5		"BARTLESVILLE"			
MADDIX NORTH('57)	12-33S-05E	2,610	99,962	2,104,818	87	3	MISSISSIPPIAN	3,014	13	
MAHANNAH('25)	06-30S-08E	80	2,299	208,693	2		MISSISSIPPIAN			
MANSUR('49)	25-31S-06E	120	2,207	204,974	3		"LAYTON"	2,170	16	
							PLEASANTON	2,407	10	
							MISSISSIPPIAN	2,868	32	
MANSUR NORTHWEST('72)	23-31S-06E	40	502	4,316	1		"CLEVELAND"	2,468	6	
MCCOLLUM('80)	13-33S-04E		NO REPORT	821			MISSISSIPPIAN	3,062	11	
MCKAY('51)	17-35S-04E	440	9,986	1,061,330	22		"BARTLESVILLE"	3,314		
							MISSISSIPPIAN	3,473	4	
MOON('70)	26-32S-05E	80	1,870	43,468	2		"LAYTON"	2,322	7	
							MISSISSIPPIAN	3,092	133	
MURPHY('33)	07-35S-03E	720	26,892	2,569,830*	24		IRELAND			
ALSO IN SUMNER COUNTY							"ELGIN"			
							"SEVERY"			
							"STALNAKER"			
							KANSAS CITY	2,808		
							"CLEVELAND"			
							"BARTLESVILLE"	3,472	10	
							MISSISSIPPIAN	3,500		
							SIMPSON			
NAUMAN('82)	20-30S-05E	120	11,317	15,924	3		CHEROKEE	2,728	51	
NEW SALEM NORTH('49)	21-31S-05E		NO REPORT	1,816			"LAYTON"	2,315		
							MISSISSIPPIAN	3,070	11	
NIGGER CREEK('51)	22-34S-03E	480	11,275	309,812	12	3	"STALNAKER"			
							LANS.-K.C.	2,830	4	
							"CLEVELAND"	2,909	44	
							"BARTLESVILLE"	3,281		
							MISSISSIPPIAN	3,364	11	
NOE('78)	36-30S-06E	120	2,289	6,327	3		MISSISSIPPIAN	2,942	14	
OLSEN('21)	01-35S-07E	280	10,576	313,862*	7		"LAYTON"			
							"BARTLESVILLE"			
OLSEN NORTH('78)	25-34S-07E		NO REPORT				MISSISSIPPIAN	2,800	6	
OTTER CREEK('39)	30-33S-08E	880	31,764	104,569	22	1	PLEASANTON			
							MARMATON			
							MISSISSIPPIAN			
OTTER CREEK EAST('82)	22-33S-08E	400	63,440	63,440	10		CHEROKEE			
ALSO IN CHAUTAUQUA COUNTY										

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRODUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
COWLEY COUNTY (CONT.)										
OTTO('26)	24-34S-06E	320	28,524	242,527*	16		SHAWNEE			
							"STALNAKER"	1,845	6	
							"LAYTON"			
							"PERU"			
							CHEROKEE			
							MISSISSIPPIAN	3,017	50	
OTTO EAST('82)	19-34S-07E	40	8,284	10,018	1		MARMATON	2,638	10	
PADGETT('25)	22-34S-02E		NO REPORT	138			NEVA	798	5	
ALSO IN SUMNER COUNTY							WABAUNSEE	1,542	1	
							LANS.-K.C.	2,776	4	
							PLEASANTON	3,138	14	
							MARMATON	3,187	8	
							"BARTLESVILLE"	3,252	16	
							MISSISSIPPIAN	3,474	16	40
							SIMPSON	3,744		
POSEY('56)	21-33S-04E	720	31,850	1,058,534	36		NEVA	383	3	
							"LAYTON"	2,464	6	
							"CLEVELAND"	2,751	10	
							"PRUE"	2,953	4	
							MISSISSIPPIAN	3,164	14	
POSEY NORTHEAST('78)	15-33S-04E	600	20,770	162,213	15		MISSISSIPPIAN	3,216	15	
QUARRY('54)	28-34S-05E	640	12,206	183,167	16		"CLEVELAND"			
							MARMATON	2,876	8	
							MISSISSIPPIAN	3,147	6	
QUARRY SOUTH('75)	33-34S-05E	400	8,964	74,229	10		"CLEVELAND"	2,554	14	
RADCLIFFE NORTH('77)	24-31S-07E		NO REPORT				"CLEVELAND"	2,225	15	
RAHN('28)	33-33S-06E	1,480	27,319	4,045,889	37	2	LANGDON			
							"BARTLESVILLE"	2,900	30	
							MISSISSIPPIAN	3,017	8	
RAHN EAST('80)	04-34S-06E		NO REPORT	146			MISSISSIPPIAN	3,098	10	
RAHN NORTH('78)	21-33S-06E		NO REPORT				MISSISSIPPIAN	2,985	10	
RAHN NORTHEAST('50)	27-33S-06E	80	2,385	76,450	2		CHEROKEE			
RAHN SOUTHWEST('45)	28-34S-05E	40	616	13,068	1		"BARTLESVILLE"			
RAINBOW BEND('23)	20-33S-03E	760	31,369	19,940,283*	38		"BARTLESVILLE"	3,196	32	
							"BURGESS"	3,200		
							MISSISSIPPIAN			
							SIMPSON			
							ARBUCKLE	3,550		
RAINBOW BEND EAST('57)	14-33S-03E	40	517	8,340	1		"BARTLESVILLE"			
RAINBOW BEND SOUTHWEST('54)	31-33S-03E		NO REPORT	8,496			LANS.-K.C.	2,654	4	
							MISSISSIPPIAN			
RAUCKMAN('36)	18-34S-03E	30	1,017	83,881	1		"BARTLESVILLE"	3,358	6	
ROCK('23)	15-30S-04E	1,400	56,186	11,512,996	35	1	"BARTLESVILLE"	2,800	30	
							ARBUCKLE			

ROCK NORTHEAST('69)	06-30S-05E		NO REPORT	30,956			CHEROKEE	2,709	15	
ALSO IN BUTLER COUNTY										
ROCK SOUTHWEST('60)	26-31S-03E	280	5,367	329,578	7	1	"LAYTON"	2,480	7	
ROCK WEST('79)	36-30S-03E	40	217	975	1		"CATTLEMAN"	2,934	13	
ROUCH('75)	20-34S-04E	120	1,312	53,155	3		MISSISSIPPIAN	3,252	10	
SALEM('57)	02-31S-05E	40	1,626	55,808	1		MISSISSIPPIAN	3,050	2	
SCHOOL CREEK('47)	15-32S-07E		NO REPORT	28,458			"BARTLESVILLE"			
SCHOOL CREEK NORTH('53)	10-32S-07E	1,060	30,349	2,521,581	53		KANSAS CITY	2,114	6	34
							"CLEVELAND"	2,443		
							"BARTLESVILLE"	2,826	9	
SCHOOL CREEK NORTHWEST('78)	09-32S-07E		NO REPORT				PLEASANTON	2,440	34	
SEACAT('45)	26-33S-04E	480	24,407	395,213	12		"LAYTON"	2,385		
							MISSISSIPPIAN	3,100		43
SEACAT EAST('78)	30-33S-05E		NO REPORT	3,333		1	MISSISSIPPIAN	3,105	5	
SEACAT SOUTHEAST('65)	26-33S-04E	440	33,789	150,157	11	1	LANS.-K.C.	2,348	10	
							MISSISSIPPIAN	3,219	3	
SHANNON('59)	26-31S-05E	2,080	22,562	6,119,023	52		"LAYTON"	2,314	3	
SHANNON NORTH('78)	11-31S-05E		NO REPORT	418			"CLEVELAND"			
							MISSISSIPPIAN	2,990	10	
SITLINGTON('77)	07-35S-07E	40	963	3,602	1		MISSISSIPPIAN	3,046	3	
SLICK-CARSON('24)	19-32S-03E	240	8,702	8,183,234	6		KANSAS CITY			
ALSO IN SUMNER COUNTY							"LAYTON"	2,600		
							"BARTLESVILLE"	3,150		
							SIMPSON			
							ARBUCKLE	3,446	2	
SMITH('24)	10-31S-03E	320	15,236	715,091*	8		"BARTLESVILLE"	3,050		
STATE('26)	15-32S-04E	1,360	54,180	1,061,704*	34	2	KANSAS CITY			
							"LAYTON"	2,400	12	
							"CLEVELAND"	2,576	10	
							CHEROKEE	2,886	17	
							MISSISSIPPIAN			
							SIMPSON			
							ARBUCKLE	3,300		
STATE NORTHWEST('69)	09-32S-04E	40	325	819	1		PLEASANTON	2,672	10	
STAYTON('49)	32-32S-04E	120	5,459	173,703	3	1	"CLEVELAND"	2,790	2	
							CHEROKEE	3,100	8	33
STAYTON SOUTH('53)	05-33S-04E	160	605	168,879	4		"BARTLESVILLE"	3,165	23	40
STROTHER('72)	31-33S-04E	120	1,292	34,721	3		"CLEVELAND"	2,880	17	
							MISSISSIPPIAN	3,279	12	
TISDALE GAS AREA('00)	32S-05E	280	9,085	162,922	7		INDIAN CAVE			
TREES('35)	30-30S-04E	420	4,246	633,949	14		"BARTLESVILLE"	2,875	25	
TURNER('37)	30-26S-06E	40	800	333,429	1		"LAYTON"	2,232	15	
TURNER NORTH('49)	18-32S-06E	600	16,416	1,361,211	20	6	"LAYTON"	2,282	6	
							"BARTLESVILLE"	2,988	11	39
							MISSISSIPPIAN	3,032	10	
TURNER WEST('53)	25-32S-05E	80	312	106,464	2		LANS.-K.C.	2,288	14	
							MISSISSIPPIAN	3,054		38
							ARBUCKLE	3,446		
VANDEVER('79)	16-34S-05E		NO REPORT				"STALNAKER"	1,764	5	
VESTAL('27)	19-34S-03E	160	4,239	115,238*	4		WABAUNSEE	3,429	3	
							MISSISSIPPIAN	3,413	3	
							SIMPSON	3,767	3	
WALDSCHMIDT('57)	08-34S-06E	520	13,346	501,077	13	1	"STALNAKER"	1,821	2	
							MISSISSIPPIAN	3,080	12	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRO-DUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
			COWLEY COUNTY (CONT.)							
WALNUT BEND('40)	11-34S-04E	440	12,107	254,508*	11		ADMIRE	534	10	
							MISSISSIPPIAN			
WALNUT BEND NORTH('56)	36-33S-04E	120	2,851	8,462	3		MISSISSIPPIAN			
WEATHERED('35)	28-31S-03E	420	8,311	3,348,388	14		SHAWNEE			
							"STALNAKER"	2,080	15	
							KANSAS CITY	2,480		
							"LAYTON"			
							"BARTLESVILLE"	3,018	6	
							MISSISSIPPIAN	3,020	8	
							ARBUCKLE	3,250	5	
WHITACRE('62)	05-34S-04E	120	163	79,851*	3		LANS.-K.C.			
							MISSISSIPPIAN	3,239	2	
WILMOT-FLORAL('25)	30-31S-05E	1,040	20,473	736,302*	26	2	ADMIRE	2,880		
							"STALNAKER"			
							CHEROKEE			
							"BARTLESVILLE"	2,910		
							MISSISSIPPIAN	2,904	4	
							ARBUCKLE	3,366	5	
WILSON('56)	31-32S-06E	6,800	162,983	3,357,085*	170	8	"LAYTON"	2,460	13	
							LANSING	3,375	20	
							CHEROKEE	2,760	4	
							PENNSYLVANIAN	3,034	2	
							ARBUCKLE			
WINFIELD('14)	25-32S-04E	1,180	70,083	3,339,492	59		SHAWNEE			
							"STALNAKER"			
							KANSAS CITY			
							"LAYTON"	2,300	20	
							"BARTLESVILLE"	3,050	12	
							MISSISSIPPIAN			
							ARBUCKLE	3,428	1	
WOODY('82)	09-33S-08E		NO REPORT				MARMATON	2,179		
TOTAL COWLEY COUNTY		62,410	1,746,063	160,540,506 RECORDED	1,766	56				
			CRAWFORD COUNTY							
FARLINGTON('61)	04-28S-23E	580	8,257	376,822	58		MARMATON	643	16	
HEPLER('17)	27S-22E	960	12,515	118,758*	24		"BARTLESVILLE"			
ALSO IN BOURBON COUNTY										
MCCUNE('29)	30-30S-22E	760	4,196	475,971*	38	1	"BARTLESVILLE"			

MCCUNE WEST			NO REPORT	2,944			CHEROKEE			
ALSO IN LABETTE AND NEOSHO COUNTIES							MISSISSIPPIAN			
MONMOUTH NORTHWEST('47)	03-31S-22E	40	966	112,953	1		CHEROKEE			
ST PAUL-WALNUT	28S-21E	160	3,198	60,611*	4	2	"BARTLESVILLE"	400	18	
ALSO IN NEOSHO COUNTY										
WALNUT SOUTHEAST	28S-22E	1,340	10,941	523,111*	67	4	"BARTLESVILLE"	400	15	
MISCELLANEOUS		80	154		2	2				
TOTAL CRAWFORD COUNTY		3,920	40,227	1,994,799 RECORDED	194	9				

DECATUR COUNTY

ADELL NORTHWEST('52)	34-05S-27W	680	34,095	2,879,167	17		LANS.-K.C.	3,664	54	39
ALTORY('66)	34-03S-27W	120	2,980	147,780	3		LANS.-K.C.	3,522	46	
ALTORY SOUTHEAST('71)	34-03S-27W	40	1,127	8,642	1		LANSING	3,522	4	
BEA WOLF('82)	30-01S-29W	40	513	1,171	1		LANS.-K.C.	3,626	25	
BLEES('69)	08-01S-26W	1,700	32,155	690,778	34		LANS.-K.C.			
							REAGAN	3,557	7	
BLEES SOUTHEAST('73)	10-01S-26W	200	4,987	37,464	5	1	LANSING	3,244	6	
DECATUR CENTER('63)	21-03S-28W	360	15,737	693,348	9		LANS.-K.C.	3,726	152	36
DECATUR CENTER NORTHWEST('79)	07-03S-28W	120	7,995	31,566	3		LANSING	3,645	4	
DECATUR CENTER SOUTHWEST('66)	29-03S-28W	40	1,431	26,252	1		LANS.-K.C.	3,756	6	
FRINGER('68)	08-04S-28W	80	3,387	90,477	2		LANS.-K.C.	3,892	34	
GILLESPIE SOUTHEAST('78)	14-03S-27W	160	50,718	187,919	4		LANS.-K.C.	3,562	44	
HARDESTY('52)	22-05S-27W	240	6,423	658,116	6		LANS.-K.C.	3,542	15	39
HUFF('63)	16-01S-26W	240	7,220	207,774	6		LANS.-K.C.	3,196		
JENNINGS('51)	25-04S-27W	1,160	44,722	2,133,926	29		WABAUNSEE	3,156	7	38
							SHAWNEE	3,295		
							LANS.-K.C.			
JENNINGS EAST('83)	29-04S-26W	40	324	324	1		SHAWNEE		3	
							LANS.-K.C.			
JORDING('57)	14-02S-30W	160	2,755	234,023	4	2	LANS.-K.C.	3,848	14	
JORDING EAST('69)	13-02S-30W	80	10,108	191,337	2		LANS.-K.C.	3,914	3	
JORN('55)	29-02S-28W	1,320	45,604	990,911	33		LANS.-K.C.	3,562	8	40
KATHKA('61)	07-01S-28W		NO REPORT	1,264			LANS.-K.C.			
LAWSON('61)	11-01S-26W	80	2,349	76,782	2		"PENN. SAND"	3,558	3	32
LAWSON NORTHEAST('80)	01-01S-26W	400	29,091	114,965	10		LANS.-K.C.	3,309	122	
							CHEROKEE	3,572	6	
LAWSON SOUTHEAST('75)	10-01S-26W	80	2,654	49,903	2		LANS.-K.C.	3,199	4	
LAWSON WEST('68)	10-01S-26W	240	12,526	159,589	6		LANS.-K.C.	3,284	74	
							"PENN. SAND"	3,560	4	
LESTER('71)	29-01S-26W	320	10,022	228,987	8		LANS.-K.C.	3,325	5	
LESTER SOUTH('73)	05-02S-26W	40	636	4,856	1		LANSING	3,399	31	
LIPPELMANN('83)	16-03S-26W	120	17,465	17,465	3		LANS.-K.C.			
							CHEROKEE			
LUND('82)	32-04S-29W	40	2,091	7,302	1		LANS.-K.C.			
MAPES('72)	22-01S-26W	240	9,928	126,407	6		LANS.-K.C.	3,290	6	
MONAGHAN('52)	15-02S-27W	160	3,174	168,526	4		LANS.-K.C.	3,514	55	32
MONAGHAN NORTH('83)	03-02S-27W	80	12,239	12,239	2		LANS.-K.C.			
MULLER('81)	34-03S-29W		NO REPORT	80			LANS.-K.C.	3,942	147	
PETRACEK('66)	09-04S-27W	160	5,978	213,428	4		LANS.-K.C.	3,562	5	
POLLNOW('53)	04-03S-29W	600	15,241	1,208,580	15		LANS.-K.C.	3,734	7	37

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRODUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
				DECATUR COUNTY (CONT.)						
POLLNOW SOUTHEAST('71)	11-03S-29W	80	5,733	23,160	2		LANS.-K.C.	3,642	5	
PRAIRIE DOG NORTHWEST('76)	25-05S-30W	80	1,196	29,480	2		LANS.-K.C.	3,914	104	
ROBERTSON('75)	21-05S-30W	120	2,538	58,139	3		LANS.-K.C.	4,005	11	
SHAW('67)	29-02S-29W	80	6,093	18,713	2		LANS.-K.C.	3,781	30	
TACHA('70)	22-04S-27W	120	2,666	93,257	3		TORONTO	3,476		
							LANS.-K.C.	3,498	178	
TOLLE('80)	34-01S-26W		NO REPORT				ARBUCKLE	3,665	11	
TRAER('74)	02-02S-30W		NO REPORT				LANSING	3,642	6	
TRAER EAST('80)	12-02S-30W		NO REPORT	502			LANS.-K.C.	3,768	2	
UEHLIN('70)	07-02S-27W	40	1,258	65,486	1		LANS.-K.C.	3,397	6	
UNG('62)	25-02S-30W	360	27,122	289,639	9		LANSING	3,805	1	35
VAL VLEET('56)	09-01S-27W	40	860	26,562	1		LANS.-K.C.			
VAVROCH('60)	04-04S-28W	700	25,169	1,528,366	10		LANS.-K.C.	3,699	8	36
WARNER('56)	11-01S-27W	1,620	47,083	1,127,929	27		LANS.-K.C.	3,324	17	35
							"PENN. SAND"	3,483		
TOTAL DECATUR COUNTY		12,580	515,393	15,457,131	285	3				
				DICKINSON COUNTY						
ASH GROVE('54)	05-15S-01E	450	38,369	467,600	15	1	"BURGESS"			
							MISSISSIPPIAN	2,569	3	
HOLLAND CREEK('64)	02-15S-01E	40	597	2,233	1		"BURGESS"	2,390	2	
							MISSISSIPPIAN	2,411	6	
LOST SPRINGS('27)	22-17S-04E	1,080	19,424	2,010,783*	27		WABAUNSEE	1,190	5	
ALSO IN MARION AND MORRIS COUNTIES							KANSAS CITY	2,757	20	
							MISSISSIPPIAN	2,365	20	
							VIOLA	2,674	7	
TOTAL DICKINSON COUNTY		1,570	58,390	2,569,273	43	1				
				DONIPHAN COUNTY						
TOTAL DONIPHAN COUNTY			NONE							
				DOUGLAS COUNTY						
BALDWIN('21)	09-15S-21E	1,260	47,261	1,007,515*	63	2	"KNOBTOWN"	480	40	
ALSO IN FRANKLIN COUNTY							"SQUIRREL"	800		

CHANAY('82)	24-14S-20E	40	972	1,159	1		"SQUIRREL"	833	5	
EUDORA SOUTHWEST('83)	25-13S-20E		NO REPORT				CHEROKEE			
LITTLE WAKARUSA('83)	06-14S-21E	280	5,048	5,048	7		CHEROKEE	688	12	
OXBOW('83)	28-12S-21E		NO REPORT				CHEROKEE			
ROCKHOLD('82)	22-14S-20E		NO REPORT	55			"SQUIRREL"		17	
MISCELLANEOUS		120	4,958		3	3				
TOTAL DOUGLAS COUNTY		1,700	58,239	1,038,634 RECORDED	74	5				

EDWARDS COUNTY

BADGER HILL('68)	01-23S-19W	320	7,575	356,231	8		KANSAS CITY	4,033	15	
ALSO IN PAWNEE COUNTY							CHEROKEE	4,374	4	
BORDEWICK('63)	18-26S-18W		NO REPORT				WABAUNSEE	3,342		
BORDEWICK EAST('64)	23-26S-18W		NO REPORT	114			WABAUNSEE	3,216		
BORDEWICK NORTHEAST('78)	08-26S-18W	40	168	4,793	1		MISSISSIPPIAN	4,660	14	
BORDEWICK SOUTHWEST('68)	26-26S-19W		NO REPORT				PENN. CONGL.	4,754	4	
BRADBRIDGE('48)	06-24S-15W	80	1,132	160,619	4		WABAUNSEE	3,216		
ALSO IN STAFFORD COUNTY							LANS.-K.C.	3,686		
							ARBUCKLE	4,020		
BRITTON('63)	09-25S-17W		NO REPORT	548			CHEROKEE	4,474	3	
							MISSISSIPPIAN	4,449	1	
							KINDERHOOKIAN	4,476		
BRITTON NORTHWEST('77)	31-24S-17W		NO REPORT				COUNCIL GROVE	2,651	4	
BRITTON WEST('77)	11-25S-17W		NO REPORT	291			MARMATON	4,402	5	
							CHEROKEE	4,481	2	
CARPENTER('55)	25-23S-17W	160	9,133	31,043	4		MARMATON	4,123		
ALSO IN PAWNEE COUNTY							CHEROKEE	4,123		
							PENN. CONGL.	4,157	38	
							PENN.-MISS	4,158	10	
							KINDERHOOKIAN	4,270	6	
							MISSISSIPPIAN	4,210	6	
							VIOLA	4,164	10	
CHURCHVIEW('66)	20-23S-19W	40	1,189	65,102	1		CHASE GROUP	2,522	6	
							LANS.-K.C.	3,955	2	
CLW('78)	29-25S-18W	80	2,049	13,673	2		LANS.-K.C.	4,089	3	
							MISSISSIPPIAN	4,620	32	
CLW EAST('78)	26-25S-18W		NO REPORT	325			MISSISSIPPIAN	4,574	7	
DERLEY('82)	28-24S-18W		NO REPORT				MARMATON	4,352	10	
							CHEROKEE	4,511	5	
EMBRY('53)	23-24S-16W	1,480	62,584	394,958	37	2	LANS.-K.C.	3,789	4	32
							KINDERHOOKIAN	4,292	38	
							MISSISSIPPIAN	4,231		
							VIOLA	4,319	4	
ENLOW('53)	09-24S-16W	520	5,444	420,874	13		LANS.-K.C.	3,736	7	29
							KINDERHOOKIAN	4,263	6	
							MISSISSIPPIAN	4,185	13	
FATZER('56)	15-26S-17W	80	3,346	11,716	2		CHEROKEE	4,506	10	
							MISSISSIPPIAN	4,530		
							VIOLA	4,504	15	38

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRO-DUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
			EDWARDS COUNTY (CONT.)							
FELLSBURG('60)	34-25S-17W	80	3,974	30,672	2	1	WABAUNSEE	3,153	1	
							LANS.-K.C.	4,006	174	
							CHEROKEE	4,490		
FELLSBURG SOUTH('68)	09-26S-17W		NO REPORT	430			MISSISSIPPIAN	4,528		
GARFIELD SOUTHWEST('54)	30-23S-17W		NO REPORT	412			"MISENER"			
ALSO IN PAWNEE COUNTY							KINDERHOOKIAN	4,358	4	
GRONER('62)	05-23S-20W		NO REPORT				MISSISSIPPIAN	4,525	21	
ALSO IN HODGEMAN AND PAWNEE COUNTIES										
GRONER SOUTHEAST('81)	09-23S-20W		NO REPORT	175			MISSISSIPPIAN	4,526	8	
HAWLEY('59)	07-24S-16W	240	16,960	62,710	6		PENN. CONGL.	4,260	2	
							KINDERHOOKIAN	4,328	6	
							MISSISSIPPIAN	4,241	18	36
KINSLEY GAS AREA('82)	27-24S-20W		NO REPORT				CHASE			
KIRK('55)	26-26S-16W	480	21,986	153,043	12		CHEROKEE	4,392	6	
MARTIN('66)	10-27S-20W		NO REPORT				MISSISSIPPIAN	4,832	5	
ALSO IN KIOWA COUNTY										
MARTIN NORTH('77)	18-26S-20W		NO REPORT	4,354			MISSISSIPPIAN	4,761	8	
MASSEY('57)	03-24S-17W	680	50,134	276,537	17		CHEROKEE	4,341		
ALSO IN PAWNEE COUNTY							PENN. CONGL.	4,245	4	
							MISSISSIPPIAN	4,265	10	
							KINDERHOOKIAN	4,312	6	
MCCARTY NORTH('79)	18-25S-17W		NO REPORT	788			MISSISSIPPIAN	4,511	9	
MCCARTY NORTHEAST('30)	22-25S-17W		NO REPORT	269			CHEROKEE	4,434	8	
							"PENN. SAND"	4,452		
							MISSISSIPPIAN	4,533	23	
MCCLANAHAN('58)	02-26S-18W		NO REPORT	62,559			CHEROKEE	4,562	2	
							"PENN. SAND"	4,612	4	
MCCLANAHAN EAST('63)	12-26S-18W	40	76	5,386	1		CHEROKEE	4,528		
							MISSISSIPPIAN	4,518	27	
MCLEAN('79)	09-21S-18W		NO REPORT				MARMATON	4,393	6	
							CHEROKEE	4,565	2	
							MISSISSIPPIAN	4,590	6	
MCLEAN SOUTH('81)	16-25S-18W		NO REPORT				MISSISSIPPIAN	4,584	10	
MULL('76)	33-26S-17W	680	19,064	290,166	17		LANS.-K.C.	4,348	3	
ALSO IN KIOWA COUNTY							PLEASANTON	4,338	8	
							CHEROKEE	4,521	14	
							KINDERHOOKIAN	4,552	6	
							MISSISSIPPIAN	4,578	8	
MUNDHENKE('78)	30-24S-17W	40	1,200	11,880	1		CHEROKEE	4,452	7	
							MISSISSIPPIAN	4,466	6	
OFFERLE('69)	07-25S-20W	40	2,386	91,941	1		LANS.-K.C.	4,138	4	
QUAKER('58)	10-27S-19W		NO REPORT	1,084			LANS.-K.C.	4,204	7	38
ALSO IN KIOWA COUNTY							MISSISSIPPIAN	4,804	2	36
RIVER('82)	19-24S-18W		NO REPORT				CHEROKEE			

SALSER('56)	12-26S-16W	240	6,642	34,829	6	2	LANS.-K.C.	3,919	3	
							MISSISSIPPIAN			
							KINDERHOOKIAN	4,413	28	
STURGEON('54)	33-26S-18W	80	2,038	168,658	2		LANSING	4,223		38
							KINDERHOOKIAN	4,655	20	
							VIOLA	4,721	5	38
TATLOCK SOUTHWEST('58)	30-26S-15W	40	1,078	5,342	1		LANSING	3,992	3	
ALSO IN PRATT COUNTY							CHEROKEE	4,432	5	
							PENN. CONGL.	4,376		
							MISSISSIPPIAN	4,397	2	
							KINDERHOOKIAN	4,376		
TITUS('68)	04-26S-19W		NO REPORT	2,644			MISSISSIPPIAN	4,718	12	
TRENTON('74)	35-25S-20W		NO REPORT				MISSISSIPPIAN	4,677	8	
TROUSDALE('56)	21-26S-16W	160	6,752	245,282	4		CHEROKEE	4,186	4	
							KINDERHOOKIAN	4,463	4	
							PENN. CONG.	4,486	6	
							MISSISSIPPIAN	4,492	5	
TROUSDALE NORTH('58)	08-26S-16W	200	3,022	48,655	5		KINDERHOOKIAN	4,458	10	
TROUSDALE NORTHEAST('58)	15-26S-16W	400	36,640	143,655	10		WABAUNSEE	3,260	3	
							CHEROKEE	4,353	2	
							KINDERHOOKIAN	4,392		
TROUSDALE NORTHWEST('80)	17-26S-16W		NO REPORT	1,217			MISSISSIPPIAN	4,495	10	
TROUSDALE SOUTH('56)	33-26S-16W	200	4,721	33,593	5		CHEROKEE	4,472		
							MISSISSIPPIAN	4,518	5	
							KINDERHOOKIAN	4,525	33	
WAC('78)	24-24S-18W	160	4,297	108,829	4	1	CHEROKEE	4,364	12	
WAC NORTH('78)	12-24S-18W	40	1,854	6,747	1	1	CHEROKEE	4,317	4	
							MISSISSIPPIAN	6,450	4	
WAC NORTHWEST('83)	11-24S-18W	40	527	527	1	1	CHEROKEE			
WAC SOUTHWEST('79)	22-24S-18W	160	22,360	35,698	4	1	CHEROKEE	4,432	8	
							MISSISSIPPIAN	4,452	18	
WAYNE('56)	28-24S-17W	10,560	54,867	328,476	24	1	CONGLOMERATE	4,410	3	
							MISSISSIPPIAN	4,368	16	
WAYNE NORTHWEST('74)	17-24S-17W	360	10,631	87,232	9	1	CHEROKEE	4,316	4	
							MISSISSIPPIAN	4,352	6	
							KINDERHOOKIAN	4,360	8	
WAYNE SOUTH('76)	35-24S-17W		NO REPORT			1	PENN. CONGL.	4,414	4	
							KINDERHOOKIAN	4,458	8	
							MISSISSIPPIAN	4,409	7	
WIL('42)	08-25S-16W	4,500	275,847	7,148,355	225	11	COUNCIL GROVE	2,740	6	
ALSO IN PRATT AND STAFFORD COUNTIES							LANS.-K.C.	4,302	10	
							CHEROKEE	4,315	50	
							PENN. CONGL.			
							KINDERHOOKIAN	4,324		
							MISSISSIPPIAN	4,448	6	
WIL WEST('78)	12-25S-17W	120	1,426	7,333	3	1	CHEROKEE			
							KINDERHOOKIAN	4,516	4	
							MISSISSIPPIAN	4,437	28	
							VIOLA	4,534	4	
TOTAL EDWARDS COUNTY		22,340	641,102	10,988,853	433	26				

ELK COUNTY

ADAMS('54)	29-29S-13E	560	7,748	13,292*	14		"LAYTON"	801	4	
							MARMATON			
							"BURGESS"	866	10	
							ARBUCKLE	2,025	5	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRODUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
			ELK COUNTY (CONT.)							
ARBUCKLE('20)	19-31S-09E	80	1,675	276,586*	2		"BURGESS"	2,250		
							MISSISSIPPIAN			
							ARBUCKLE			
BELLAR('82)	10-30S-10E		NO REPORT							
BLOODY RUN CREEK('83)		120	4,486	4,486	3					
BUSH-DENTON('20)	04-30S-09E	3,180	82,805	1,380,265*	106	5	"LAYTON"			
							"STALNAKER"	1,060	10	
							"PERU"	2,135		
							MISSISSIPPIAN			
BUSH-DENTON WEST('83)	05-30S-09E		NO REPORT				LANS.-K.C.			
CLUBINE	32-30S-10E		NO REPORT	16,717*			"LAYTON"			
COLLYER('24)	30-30S-11E	240	6,436	309,096*	12		KANSAS CITY	1,286	10	
							FT. SCOTT	1,518		
COLLYER NORTH('82)	13-30S-10E	80	446	1,088	2		MISSISSIPPIAN	1,982	20	
COLLYER WEST('80)	26-30S-10E	280	2,742	10,994	7	1	MISSISSIPPIAN	1,979	7	
DORY('29)	18-30S-09E	120	1,977	72,501*	4		MISSISSIPPIAN	2,570		
DUNKLEBERGER('19)	34-29S-10E	870	6,907	916,682*	29		LANS.-K.C.			
							MISSISSIPPIAN	1,970		
							ARBUCKLE			
EAGLE HEAD('73)	26-30S-08E	40	1,287	19,543	1		LANSING	1,783	4	
							MISSISSIPPIAN	2,464	3	
EAGLE HEAD SOUTHWEST('81)	35-30S-08E		NO REPORT				MISSISSIPPIAN	2,295	6	
ELK CITY	31S-13E	200	517	12,969*	5		MARMATON			
ALSO IN MONTGOMERY AND CHAUTAUQUA COUNTIES										
EWERS('23)	22-31S-08E		NO REPORT				"LAYTON"			
ALSO IN COWLEY COUNTY										
FERGUSON('39)	23-30S-08E	40	1,924	20,851*	1		LANS.-K.C.	1,748	12	
							ARBUCKLE			
FLEAK	21-30S-11E		NO REPORT	685*			MARMATON			
FLEAK SOUTH('81)	28-30S-11E		NO REPORT				MISSISSIPPIAN	1,748	8	
FLEMING('30)	16-29S-09E	40	1,235	13,817	1		MISSISSIPPIAN	2,656		
GRAND SUMMIT('26)	03-31S-08E	70	1,979	280,176*	2		KANSAS CITY	2,000	19	
ALSO IN COWLEY COUNTY							MISSISSIPPIAN			
GROUSE VALLEY('72)	21-29S-08E		NO REPORT				MISSISSIPPIAN	2,761	25	
ALSO IN BUTLER COUNTY										
HALE-INGE('07)	32S-12E	940	16,327	362,249*	47		"PERU"	1,160		
ALSO IN CHAUTAUQUA COUNTY							MISSISSIPPIAN	1,623	8	
KEY('30)	26-31S-10E	160	1,956	67,176	4	1	ARBUCKLE	2,270		
LISCOE('26)	34-31S-10E	120	1,954	62,873*	3		"BURGESS"			
							ARBUCKLE	2,285	3	25
LOGSDEN('25)	16-31S-09E	200	2,345	130,360*	5		PLEASANTON	1,739	18	
							MISSISSIPPIAN	2,260	10	
LONGTON('02)	31S-12E	280	9,215	175,595*	7		KANSAS CITY	660		
							MISSISSIPPIAN			12

LONGTON NORTH('27)	34-29S-12E	80	1,370	43,362*	2		MARMATON		
							MISSISSIPPIAN	1,516	10
LOVE('21)	26-30S-09E	160	2,099	48,915*	4		MISSISSIPPIAN	2,370	
MILLS('27)	14-30S-10E	160	7,306	13,973*	4				
MOLINE('28)	16-31S-10E	320	7,201	139,359*	8		MISSISSIPPIAN		
MOLINE NORTH('80)	03-31S-10E		NO REPORT	500			MISSISSIPPIAN	2,017	6
MOLINE SOUTH('35)	22-31S-10E	120	4,165	90,624	3				
NEW ALBANY	29S-13E	920	14,888	459,663*	23		"WAYSIDE"	560	20
OAK VALLEY	31S-13E	80	1,372	2,241	2				
OAK VALLEY WEST('74)	19-31S-13E	160	984	1,952	4		"LAYTON"	601	5
OLIVER('26)	01-32S-10E	120	3,045	24,058	3		"LAYTON"	1,179	6
ALSO IN CHAUTAUQUA COUNTY							MARMATON		
							MISSISSIPPIAN		
							ARBUCKLE		
PERKINS('54)	01-30S-09E	40	645	9,061*	1		"BARTLESVILLE"		
RETTIG('25)	29-31S-10E	60	2,392	94,916*	2		LANS.-K.C.	1,550	
SCHADE		120	3,843	5,601	3				
							CHEROKEE		
SCHADE NORTHEAST('83)	08-30S-13E	80	4,143	4,143	2		CHEROKEE	1,348	12
SCHRADER('28)	12-31S-08E	390	12,657	1,064,340	13		KANSAS CITY	1,520	22
							MARMATON	2,039	8
SEVERY('22)	21-28S-11E	40	199	6,135*	1		KANSAS CITY	1,200	13
ALSO IN GREENWOOD COUNTY									
STARR('37)	12-31S-09E	120	2,295	21,361	3		MISSISSIPPIAN		
THOMAS('65)	12-29S-12E	240	15,684	146,318	6				
WALKER('27)	05-31S-10E	810	30,019	560,831*	27	3	LANS.-K.C.	1,550	
							MISSISSIPPIAN	2,225	
WARE('55)	05-31S-09E	40	1,604	17,125	1		KANSAS CITY	1,671	
WEBB('26)	23-31S-10E	1,120	21,379	1,454,872*	56	2	LANS.-K.C.	1,300	
							FT. SCOTT	1,650	
							MISSISSIPPIAN	1,975	
							ARBUCKLE	2,300	
MISCELLANEOUS		200	4,241		5				
TOTAL ELK COUNTY		13,000	295,492	20,597,908 RECORDED	428	19			

ELLIS COUNTY

AIR BASE('53)	34-13S-16W	1,040	35,249	2,691,290	26		SHAWNEE	3,178	5	
							LANS.-K.C.	3,216	5	37
							"PENN. SAND"	3,459	7	31
AIR BASE EAST('59)	25-13S-16W	360	7,961	951,436	9		LANS.-K.C.	3,088	8	
ALSO IN RUSSELL COUNTY							PENN. CONGL.	3,366		
							ARBUCKLE	3,348	13	
AIR BASE NORTH('64)	15-13S-16W	400	22,710	79,237	10	1	LANSING	3,235	15	
							ARBUCKLE	3,440	4	
AIR BASE NORTHWEST('70)	20-13S-16W	120	6,710	60,780	3		"GORHAM"	3,521	6	
AIR BASE SOUTHEAST('80)	35-13S-16W		NO REPORT	1,613			LANS.-K.C.	3,176	6	
ALWERTH('66)	05-14S-19W	320	16,521	638,171	8		ARBUCKLE	3,891	12	
ANDRESON SOUTH('82)	06-11S-18W	120	8,287	18,319	3	1	SHAWNEE	2,930	60	
							LANS.-K.C.	3,320	86	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRODUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
ELLIS COUNTY (CONT.)										
ANTONINO('36)	26-14S-19W	280	26,792	431,426	7		LANS.-K.C.	3,404	4	38
							PENN. CONGL.	3,726		34
							ARBUCKLE	3,712	5	35
ANTONINO NORTHEAST('82)	24-14S-19W	40	315	488	1		LANS.-K.C.	3,500	58	
							PENN. CONGL.	3,724	5	
							ARBUCKLE	3,747	5	
ANTONINO SOUTH('62)	35-14S-19W	680	17,646	833,677	17	1	LANS.-K.C.	3,554		30
							CONGLOMERATE	3,727	4	
							ARBUCKLE	3,718	8	
ANTONINO SOUTHWEST('66)	34-14S-19W	120	2,663	230,516	3		LANS.-K.C.	3,412	4	
							CONGLOMERATE	3,710	6	
ANTONINO TOWNSITE('49)	02-15S-19W	40	1,430	90,874	1		ARBUCKLE			
ANTONINO TOWNSITE WEST('66)	35-14S-19W	40	607	51,089	1		LANS.-K.C.	3,405	3	44
BAKER('66)	10-12S-18W	40	952	16,485	1		ARBUCKLE	3,695	4	
BAUMRUCKER('82)	25-14S-16W	40	3,990	16,597	1	1	LANS.-K.C.	3,075	24	
BEECHING('43)	34-15S-16W	160	3,981	431,609	4	1	LANS.-K.C.	3,156	4	35
BEECHING NORTHWEST('79)	34-15S-16W	80	2,241	20,138	2		LANS.-K.C.	3,127	6	
							PENN. CONGL.	3,400	7	
BEECHING WEST('44)	33-15S-16W	80	1,961	30,532	2		LANS.-K.C.			
BEMIS-SHUTTS('28)	05-12S-17W	16,920	1,530,476	230,016,068	846	21	SHAWNEE	2,967		
ALSO IN ROOKS COUNTY							LANS.-K.C.	3,408	11	34
							"PENN. SAND"	3,416		
							SIMPSON	3,603	10	
							ARBUCKLE	3,680	8	36
BIELMAN('52)	24-15S-18W	160	8,320	236,365	4		LANSING	3,453	6	
							ARBUCKLE	3,496	4	32
BIELMAN SOUTH('83)	25-15S-18W	40	2,055	2,055	1		ARBUCKLE	3,521	6	
BIG VALLEY('72)	04-15S-16W	160	4,414	71,263	4		ARBUCKLE	3,403	17	
BINDER('82)	23-14S-18W		NO REPORT			1	LANS.-K.C.	3,253	45	
BLUE HILL('37)	14-12S-16W	1,280	123,197	4,684,444	32	3	SHAWNEE	3,030	5	33
							LANS.-K.C.	3,072	33	
							"GRAHAM"	3,348		
							SIMPSON			
							ARBUCKLE	3,360	6	
BLUE HILL NORTH('78)	35-11S-16W	160	34,790	78,846	4		SHAWNEE	2,993	2	
							LANS.-K.C.	3,019	197	
							MARMATON			
							PENN. CONGL.	3,310	9	
							SIMPSON	3,369	2	
BLUE HILL NORTHWEST('58)	03-12S-16W	1,080	34,207	2,264,600	36	12	LANS.-K.C.			
							PENN. CONGL.			
							ARBUCKLE	3,300	6	
BLUE HILL SOUTHEAST('60)	24-12S-16W	200	7,405	157,916	5	2	ARBUCKLE	3,338	7	28
BOWLBY('64)	01-11S-16W	200	12,940	128,527	5		LANSING	3,079	6	

BOWLBY NORTH('66)	01-11S-16W	120	11,373	56,891	3		LANSING	3,130	2	40
BRUNGARDT('52)	35-10S-17W	240	16,941	620,275	6		SHAWNEE	3,078		
ALSO IN ROOKS COUNTY							LANS.-K.C.	3,194	16	37
							PENN. CONGL.	3,449	7	31
							ARBUCKLE	3,644		
BURNHAM('59)	11-14S-18W	200	16,427	43,196	5		LANS.-K.C.	3,263	4	
							ARBUCKLE	3,542	12	
BURNHAM NORTHEAST('80)	01-14S-18W	40	194	1,934	1		LANS.-K.C.	3,340	4	
CATHARINE('36)	03-13S-17W	440	32,324	3,227,675	22	2	LANS.-K.C.	3,262	24	48
							ARBUCKLE	3,516	13	
CATHARINE NORTHWEST('44)	04-13S-17W	450	17,903	1,521,796	15		LANS.-K.C.	3,330		35
							ARBUCKLE	3,590	21	21
CATHARINE SOUTH('46)	15-13S-17W	1,740	102,650	6,352,883	58		LANS.-K.C.	3,292	12	32
							PENN. CONGL.	3,538	6	
							ARBUCKLE	3,555	8	
CATHARINE TOWNSITE('49)	09-13S-17W	320	14,427	367,357	8		LANS.-K.C.	3,418	13	
							ARBUCKLE	3,585	18	25
CHRIS('58)	34-11S-16W	120	1,587	243,171	3		LANS.-K.C.	3,042	3	19
							MORROWAN	4,991	14	
							ARBUCKLE	3,395	3	
CHRISLER('49)	22-11S-16W	200	4,769	223,637	5		DOUGLAS	3,038	4	
							LANS.-K.C.	3,100	35	39
							PENN. CONGL.	3,301	6	
CHRISLER EAST('68)	22-11S-16W	640	53,874	136,821	16		SHAWNEE	2,668	4	
							LANS.-K.C.	2,976	5	
							MARMATON	3,212	6	
							PENNSYLVANIAN	3,209	62	
COCHRAN('53)	08-11S-18W	150	5,606	213,757	5		TOPEKA	2,982	8	
							LANS.-K.C.	3,328	10	18
							ARBUCKLE	3,565	3	
COCHRAN WEST('79)	12-11S-19W	160	24,575	71,529	4		LANS.-K.C.	3,255	34	
							CONGLOMERATE			
CROMB('45)	22-11S-20W	320	9,408	426,822	8	1	LANSING	3,446	8	30
							ARBUCKLE			
DECHANT('56)	07-15S-18W	520	14,377	430,092	13		LANS.-K.C.	3,468	6	
							"GORHAM"	3,636	8	
							ARBUCKLE	3,627	6	38
DECHANT NORTHWEST('66)	02-15S-19W	80	941	93,486	2		ARBUCKLE	3,686	5	
DECHANT SOUTH('77)	13-15S-19W	160	3,017	126,876	4		LANS.-K.C.	3,320	2	
							PENN. CONGL.	3,613	4	
							ARBUCKLE	3,626	2	
DECHANT WEST('65)	01-15S-19W	600	28,674	1,061,014	20		LANS.-K.C.			
							ARBUCKLE			
DECTONINO('77)	03-15S-19W		NO REPORT	6,289			LANS.-K.C.	3,515	10	
DEGENHART('53)	15-15S-17W	40	3,111	310,258	1		LANS.-K.C.	3,417	8	38
							ARBUCKLE	3,521	10	
DEGENHART NORTHWEST('67)	16-15S-17W		NO REPORT	3,705			LANS.-K.C.	3,265	6	
DINGES('54)	09-15S-18W	40	1,389	191,719	1		ARBUCKLE	3,624	12	34
DINGES EAST('56)	03-15S-18W	120	6,733	74,890	3		LANS.-K.C.	3,350	45	
							PENN. CONGL.	3,608		
DIST. 30('72)	35-15S-20W		548	46,146	1		LANS.-K.C.	3,474	6	
ALSO IN RUSH COUNTY										
DIST. 57('70)	28-12S-20W	320	8,664	54,091	8		LANS.-K.C.	3,726	17	
							MARMATON	3,777	80	
							ARBUCKLE	3,864	1	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRODUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
ELLIS COUNTY (CONT.)										
DIST. 57 EAST('83)	27-12S-20W	40	635	635	1		MARMATON	3,810	29	
DIST. 57 NORTH('78)	21-12S-20W	720	54,097	166,045	18		LANS.-K.C.	3,512	8	
							MARMATON	3,813	12	
							PENN. CONGL.	3,950	5	
							ARBUCKLE	3,886	17	
DORTLAND('64)	24-13S-16W	80	710	43,571	2	1	LANSING	3,137	159	
DREILING('49)	21-14S-16W	1,050	43,097	1,723,409	35		LANS.-K.C.	3,120	16	31
							ARBUCKLE	3,367		32
DREILING EAST('62)	23-14S-16W	40	4,732	10,432	1		LANS.-K.C.	3,128	17	
							ARBUCKLE	3,414	13	
DREILING SOUTHEAST('53)	27-14S-16W	600	22,615	745,714	15		LANS.-K.C.	3,072	6	32
							ARBUCKLE	3,327	10	37
EAGLE CREEK('54)	11-11S-20W	600	7,785	942,728	12		LANS.-K.C.	3,368	12	33
EAGLE CREEK EAST('58)	02-11S-20W	40	99	71,142	1	1	LANS.-K.C.	3,348	5	
EDSEIBEL('66)	09-14S-20W	160	8,534	202,221	4		LANS.-K.C.	3,461	17	
							REAGAN	3,802	18	
EDSEIBEL NORTH('70)	05-14S-20W	240	13,332	428,345	6		LANS.-K.C.	3,613	8	
							REAGAN	3,877	1	
ELLIS('43)	31-12S-20W	3,720	69,336	3,739,196	62	3	LANS.-K.C.	3,632		
ALSO IN TREGO COUNTY							MARMATON	3,734	6	
							ARBUCKLE	3,832	8	40
							REAGAN	3,840		
ELLIS EAST('68)	10-13S-20W	120	2,043	67,414	3		LANSING	3,402		
ELLIS SOUTHEAST('65)	08-13S-20W	40	500	31,173	1		LANS.-K.C.	3,428	5	
ELRU('64)	35-15S-19W	40	1,397	25,079	1		REAGAN	3,566	2	
ALSO IN RUSH COUNTY										
EMMERAM('37)	04-13S-16W	560	8,727	508,049	14		LANS.-K.C.	3,262	7	39
EMMERAM NORTHEAST('49)	27-12S-16W	1,160	35,412	2,506,834	29	1	SHAWNEE	3,124	8	
							LANS.-K.C.	3,272	4	35
							PENN. CONGL.			
							ARBUCKLE	3,541	3	39
EMMERAM TOWNSITE('52)	06-13S-16W	160	6,396	84,776	4		LANS.-K.C.			
							ARBUCKLE			
EMMERAM TOWNSITE SOUTHWEST('80	12-13S-17W		NO REPORT				LANS.-K.C.	3,276	64	
ENGEL('56)	34-14S-18W	400	27,251	522,575	10		LANS.-K.C.	3,350	6	
							MARMATON	3,603	4	
							"PENN. SAND"	3,621	5	
							ARBUCKLE	3,612	4	34
ENGEL WEST('56)	33-14S-18W	200	21,634	152,185	5		LANS.-K.C.			
							PENN. CONGL.	3,606	18	
ERBERT('53)	20-12S-20W	280	11,737	89,608	7		LANS.-K.C.	3,527		34
							MARMATON	3,875	4	
							PENNSYLVANIAN	3,933	4	
							ARBUCKLE	3,906		

ETHEL('67)	19-14S-19W	40	652	4,313	1		LANS.-K.C.	3,505	8	
							MARMATON	3,755	9	
							PENN. CONGL.	3,834	4	
ETHEL SOUTHWEST('67)	30-14S-19W		NO REPORT	17,817			TOPEKA	3,148	4	
EXPERIMENT('52)	08-14S-18W	40	547	34,204	1		LANS.-K.C.			
							ARBUCKLE	3,675	13	
EXPERIMENT SOUTHWEST('82)	18-14S-18W	280	45,965	58,371	7		LANS.-K.C.	3,444	27	
							ARBUCKLE	3,769	7	
FAIRPORT('23)	08-12S-15W	1,560	65,060	6,396,702	39	2	TARKIO	2,354	5	
ALSO IN RUSSELL COUNTY							SHAWNEE			
							LANS.-K.C.	2,950	12	32
							"PENN. SAND"	3,211	5	
							ARBUCKLE	3,312	5	
							REAGAN	3,350		
FISHER('70)	08-11S-20W	200	1,420	116,854	5		KANSAS CITY	3,476	5	
							ARBUCKLE	3,620	5	
FREEDOM('73)	35-15S-17W	40	497	1,249	1		LANSING	3,191		
FREEDON SOUTH('78)	35-15S-17W		NO REPORT	1,506			ARBUCKLE	3,480	2	
GASAWAY SOUTHEAST('81)	12-11S-19W	120	1,014	2,609	3		LANS.-K.C.	3,329	61	
							ARBUCKLE	3,650	15	
GATSCHET('65)	13-13S-19W	80	3,587	371,551	2		TORONTO	3,338	28	37
							LANS.-K.C.	3,367	20	36
							LANSING			
							ARBUCKLE			
GATSCHET SOUTHEAST('68)	24-13S-19W	80	5,156	41,331	2	1	LANSING	3,333		
GERSTNER('69)	24-14S-17W	120	1,781	40,065	3		LANS.-K.C.	3,294	53	
GIINTHER('52)	17-11S-19W	40	2,197	176,715	1		LANS.-K.C.	3,439	9	
							ARBUCKLE	3,554	4	
GLATHART('43)	16-12S-19W	40	1,128	7,864	1		LANS.-K.C.			
GLATHART SOUTHEAST('74)	27-12S-19W	120	4,955	115,159	3		LANS.-K.C.	3,448	12	39
GOTTEX('82)	26-13S-18W		NO REPORT	572			LANS.-K.C.			
GOTTSCHALK('57)	36-15S-18W	80	2,009	88,059	2		SHAWNEE	3,153	12	
							LANS.-K.C.			
GOTTSCHALK BROS.('70)	06-14S-20W	150	2,588	113,782	3		LANS.-K.C.	3,531	14	
							MARMATON	3,851	3	
GOTTSCHALK EAST('78)	31-15S-17W		NO REPORT	170			LANS.-K.C.	3,193	4	
GROSS NORTH('69)	25-13S-18W	40	2,612	19,694	1		LANS.-K.C.			
							ARBUCKLE	3,618	3	
GROSS NORTHEAST('75)	24-13S-18W	40	1,904	13,652	1		LANS.-K.C.	3,450	8	
HALLER('36)	10-11S-18W	40	2,684	102,919	1		SHAWNEE			
							LANS.-K.C.	3,185		
HAMMERSCHMIDT('64)	12-14S-16W	160	8,563	75,014	4		LANSING	3,151	25	
							ARBUCKLE	3,396	8	
HASELHORST('70)	15-14S-20W		NO REPORT	6,740			LANS.-K.C.	3,697	9	
HAYS('64)	13-13S-18W	40	3,611	13,561	1		LANSING	3,463	3	
HAYS TOWNSITE('82)	03-14S-18W		NO REPORT			1	LANS.-K.C.			
HERBERT('58)	18-13S-20W	440	18,411	622,173	11		LANS.-K.C.	3,521	4	
ALSO IN TREGO COUNTY							MARMATON	3,906	28	
							PENN. CONGL.	3,844	6	
							ARBUCKLE	3,907	19	40
HERBERT NORTH('60)	18-13S-20W		NO REPORT	1,651			LANS.-K.C.			
							MARMATON	3,804	5	
HERL('51)	28-14S-17W	240	9,038	286,936	6		LANS.-K.C.	3,382		28
							PENN. CONGL.	3,453	8	
							ARBUCKLE	3,476		28

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRODUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
ELLIS COUNTY (CONT.)										
HERTEL('52)	16-14S-16W	120	3,370	19,452	3		LANS.-K.C.			
HERTEL SOUTHWEST('52)	17-14S-16W	80	6,658	32,080	2		LANS.-K.C.			
HERZOG('40)	30-13S-16W	1,750	41,500	3,762,383	35		LANS.-K.C.	3,232	6	39
							ARBUCKLE	3,450	8	
HERZOG SOUTH('59)	05-14S-16W	120	3,495	35,948	3		LANS.-K.C.	3,207	6	27
							ARBUCKLE	3,462	19	
HEYL('56)	20-14S-17W	320	10,477	191,436	8		ARBUCKLE	3,513	7	29
HEYL SOUTHEAST('60)	21-14S-17W	520	21,395	533,921	13	2	SHAWNEE	3,222		
							LANS.-K.C.	3,260	8	
							ARBUCKLE	3,509	9	
HIGH SPOT('41)	28-12S-16W	160	4,625	246,632	4		LANS.-K.C.			
							ARBUCKLE	3,511	16	
HIGH SPOT SOUTH('71)	33-12S-16W	120	6,843	154,139	3		LANS.-K.C.	3,254		
							ARBUCKLE	3,515	4	
HOFF('74)	20-12S-16W	120	3,295	34,460	3		LANS.-K.C.	3,348	3	
							ARBUCKLE	3,603	6	
HOLY CROSS('53)	26-12S-18W	160	5,375	160,346	4		LANS.-K.C.	3,423	4	34
							CONGLOMERATE	3,584	10	
HOLZ('59)	18-13S-16W	120	3,801	37,235	3	1	LANS.-K.C.	3,276	5	35
							CONGLOMERATE	3,515	2	
							ARBUCKLE	3,532	5	
HYACINTH('67)	19-12S-18W		NO REPORT	25,898			LANS.-K.C.	3,468	6	
							PENN. CONGL.	3,741	3	
I-70('67)	15-13S-19W	240	7,301	297,878	6	1	TOPEKA	3,046	6	
							LANS.-K.C.	3,341	22	
IRVIN('46)	06-14S-19W	4,640	186,297	10,553,528	116	4	TORONTO	3,448	3	
							LANS.-K.C.	3,553		
							MARMATON	3,758	2	
							ARBUCKLE	3,860		39
IRVIN EAST('55)	04-14S-19W	80	1,653	81,617	2		LANS.-K.C.	3,628	18	35
							ARBUCKLE	3,835	30	
JACOB('51)	06-11S-19W	40	1,162	56,946	1		LANS.-K.C.	3,542	4	23
JACOB SOUTHEAST('67)	06-11S-19W	40	499	8,598	1		LANS.-K.C.	3,415	2	
JENSEN('69)	34-12S-18W	40	1,201	20,331	1		LANS.-K.C.	3,397	16	
KAISER('59)	30-13S-20W	320	12,635	437,866	8		LANS.-K.C.	3,565	5	41
							ARBUCKLE	3,926		
KELL('66)	19-12S-20W	180	10,391	230,897	6		ARBUCKLE	3,914	4	
KIPPES('68)	06-14S-16W	200	8,230	115,451	4	1	LANS.-K.C.	3,222	53	
							ARBUCKLE	3,475	10	
KLOTZ('69)	33-12S-16W	80	1,933	79,947	2		LANS.-K.C.	3,370	66	

KRAUS('36)	22-14S-19W	2,190	139,521	3,787,408	73	3	LANS.-K.C.	3,660	5	
							MARMATON	3,496	6	
							"PENN. SAND"	3,735	5	
							ARBUCKLE	3,732		39
							REAGAN			
KREUTZER('58)	03-13S-19W	160	5,538	195,951	4		LANS.-K.C.	3,506	3	
KRUEGER('48)	35-10S-16W	1,070	35,859	3,787,068	32		SHAWNEE	3,235	25	
ALSO IN ROOKS COUNTY							LANS.-K.C.	3,552	59	36
							ARBUCKLE	3,529	4	
KRUEGER SOUTHWEST('81)	04-11S-16W		NO REPORT				LANS.-K.C.	3,029	79	
KUNZ('50)	35-14S-16W	40	3,729	22,817	1		LANS.-K.C.			
LEIKER('43)	14-15S-18W	640	29,739	3,158,142	16	1	LANS.-K.C.	3,292		40
							"PENN. SAND"	3,582		
							ARBUCKLE	3,591	5	
LEIKER EAST('53)	12-15S-18W	1,290	31,432	5,140,242	43		SHAWNEE	3,225	4	
							LANS.-K.C.	3,321	8	38
							"PENN. SAND"			
							ARBUCKLE	3,576	13	45
LEIKER NORTH('56)	02-15S-18W	120	1,434	396,638	3	4	LANSING	3,306	59	
							PENN. CONGL.	3,579	20	
							ARBUCKLE	3,601	5	34
LEIKER SOUTHEAST('54)	14-15S-18W	570	16,451	1,200,460	19	1	LANS.-K.C.	3,292	19	
							ARBUCKLE	3,547	4	36
LEINMILLER('59)	02-12S-19W	80	2,160	141,977	2		LANS.-K.C.	3,401	6	22
							ARBUCKLE	3,695	13	
LEONHARDT('62)	20-14S-18W	40	1,030	45,105	1		LANSING	3,376	35	38
LIEB('56)	17-11S-16W	560	34,949	650,375	14		SHAWNEE	3,023	2	
							LANS.-K.C.	3,082	191	
							MARMATON	3,324	33	
							CONGLOMERATE	3,449	5	
							SIMPSON	3,309	4	
							ARBUCKLE	3,356	7	28
LIEB EAST('57)	16-11S-16W	240	5,198	413,015	6		LANS.-K.C.	2,982	8	
							ARBUCKLE	3,346		26
LIEB NORTHEAST('81)	09-11S-16W	40	4,056	14,368	1		SHAWNEE	2,732	10	
							LANS.-K.C.	3,007	4	
							MARMATON	3,288	5	
LOOKOUT HOLLOW EAST('76)	32-14S-18W	280	30,274	72,710	7		LANS.-K.C.	3,217	4	
							PENNSYLVANIAN	3,576	5	
							ARBUCKLE	3,657	3	
LUCKY LADY('82)	30-11S-19W	40	22,632	36,922	1		LANS.-K.C.			
							MARMATON			
							ARBUCKLE	3,680		
MARTINA('69)	23-15S-19W	120	8,238	31,018	3	1	LANS.-K.C.	3,300	5	
							PENN. CONGL.		5	
MARTINA EAST('80)	24-15S-19W	40	2,606	18,134	1		LANS.-K.C.	3,290	27	
MARVIN('69)	22-13S-18W	480	44,807	676,834	16		TOPEKA	3,059	18	
							LANS.-K.C.	3,393	9	
							ARBUCKLE	3,227	4	
MARVIN NORTH('73)	15-13S-18W	240	16,832	137,313	6		LANS.-K.C.	3,446	26	
MARVIN SOUTHEAST('77)	28-13S-18W	160	14,529	52,553	4		SHAWNEE	3,111	54	
							LANS.-K.C.	3,502	4	
MEISTRELL SOUTHWEST('59)	09-11S-18W	160	3,235	274,417	4		TORONTO	3,262		
							LANS.-K.C.	3,289	4	32

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRO-DUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
			ELLIS COUNTY (CONT.)							
MENDOTA('51)	05-11S-20W	160	8,953	250,721	4		LANS.-K.C.	3,530	10	35
							ARBUCKLE	3,668		
MENDOTA EAST('80)	05-11S-20W		NO REPORT				LANS.-K.C.	3,404	19	
							ARBUCKLE	3,698	3	
MENDOTA SOUTH('83)	08-11S-20W		NO REPORT				MARMATON			
MESERVE('65)	18-15S-20W	80	2,763	109,311	2		PENN. CONGL.	3,419	23	40
ALSO IN TREGO COUNTY										
MIXER('65)	07-11S-20W	80	2,081	118,318	2		LANS.-K.C.	3,361	28	31
							ARBUCKLE	3,668	8	
MUNJOR('80)	30-14S-17W		NO REPORT	163			LANS.-K.C.	3,251	6	
MUNJOR NORTH('82)	13-14S-18W	120	14,515	25,045	3		ARBUCKLE	3,570	4	
MUNJOR NORTHWEST('82)	24-14S-18W	80	2,990	6,953	2		LANS.-K.C.	3,238	50	
NEDDAM('57)	16-11S-18W	40	827	72,932	1	1	LANS.-K.C.	3,162	8	
NELLIE BELLE('55)	15-13S-17W	40	2,134	163,341	1		ARBUCKLE	3,521	1	27
NICHOLSON('45)	30-11S-20W	1,650	38,334	3,164,735	33		MARMATON	3,837	6	
ALSO IN TREGO COUNTY							ARBUCKLE	3,842	12	34
NICHOLSON SOUTHEAST('73)	05-12S-20W	80	205	19,094	2		LANS.-K.C.	3,516	22	
PAYNE('67)	17-12S-19W	80	2,546	58,820	2		LANS.-K.C.	3,503	79	
PFEIFER('64)	19-13S-19W	480	19,514	305,910	12		SHAWNEE	3,409	2	
							LANS.-K.C.	3,484	5	
							PENN. CONGL.	3,817	2	
PFEIFER NORTH('82)	07-13S-19W	80	42,338	42,338	2		LANS.-K.C.	3,443		
							ARBUCKLE	3,795		
PFEIFER NORTHWEST('83)	12-13S-20W	40	469	469	1		LANS.-K.C.	3,401	9	
PLEASANT('44)	02-14S-20W	2,960	150,188	6,032,769	74	3	TOPEKA			
							LANSING	3,569		
							MARMATON	3,805		
							"GORHAM"	3,805	2	
							"PENN. SAND"			
							SIMPSON	3,834	8	
							ARBUCKLE	3,833		38
							REAGAN			
PLEASANT NORTHWEST('76)	21-13S-20W	40	297	978	1	1	MARMATON	3,788	26	
							ARBUCKLE	3,850	3	
PLEASANT SOUTHEAST('60)	12-14S-20W	280	9,195	62,231	7		LANS.-K.C.			
							MARMATON	3,744	8	
							ARBUCKLE			
PLEASANT WEST('61)	04-14S-20W	80	9,971	74,680	2		ARBUCKLE	3,937	8	37
POL('66)	08-13S-18W	240	42,150	83,691	6		SHAWNEE	3,446	4	
							LANS.-K.C.	3,477	11	
							ARBUCKLE	3,709	2	
POLIFKA('48)	07-13S-17W	1,050	86,059	2,769,663	35		LANS.-K.C.			
							ARBUCKLE	3,640	33	31
POLIFKA EAST('66)	08-13S-17W		NO REPORT	22,587		1	ARBUCKLE	3,593	14	

POTTER('56)	20-11S-16W	600	26,810	2,040,798	15		LANSING	3,013	4	
							PLEASANTON			
							PENN. CONGL.	3,301	9	
							ARBUCKLE	3,309	7	32
RAJEWSKI('67)	28-15S-17W	120	4,116	141,035	3		LANS.-K.C.	3,149	5	
RAYNESFORD('52)	17-13S-20W	200	10,844	194,267	5	1	LANS.-K.C.	3,535	5	30
							MARMATON	3,732	4	
							PENN. CONGL.	3,870		
RAYNESFORD EAST('52)	16-13S-20W	200	5,258	524,165	5		ARBUCKLE	3,861	9	39
RCB('80)	24-11S-16W	240	13,085	50,919	6	1	SHAWNEE	2,705	18	
							LANS.-K.C.	2,672	6	
							MARMATON	3,247	19	
REED('49)	05-13S-17W	240	11,062	306,878	6		LANS.-K.C.	3,424	12	
							ARBUCKLE	3,596		
REED NORTHWEST('62)	31-12S-17W	160	4,391	173,108	4		LANS.-K.C.	3,373	10	
							ARBUCKLE	3,636	7	27
RICHARDS('56)	05-11S-18W	440	26,944	242,071	11		TORONTO	3,295	2	
							LANS.-K.C.	3,466		37
RIDGE HILL('69)	12-14S-19W	80	1,490	8,689	2		ARBUCKLE	3,835	42	
RIDGE HILL SOUTH('81)	13-14S-19W	40	986	5,581	1		LANS.-K.C.	3,482	6	
RIDGE HILL WEST('83)	11-14S-19W	40	4,668	4,668	1		LANS.-K.C.	3,489	155	
							ARBUCKLE	3,812	23	
RIVERVIEW('43)	19-11S-18W	1,160	90,363	4,632,309	29	1	TOPEKA	3,070	3	32
							LANSING	3,296	8	32
							ARBUCKLE	3,610	18	
RIVERVIEW EAST('66)	28-11S-18W	80	2,482	118,036	2		LANS.-K.C.	3,348	10	
							ARBUCKLE	3,611	26	
RUDER('35)	17-15S-18W	1,280	50,137	2,927,870	32		LANS.-K.C.	3,422		35
							ARBUCKLE	3,572	10	
RUDER NORTH('57)	04-15S-18W	640	36,315	370,126	16	1	LANS.-K.C.	3,308	35	
							PENN. CONGL.	3,626	17	
							ARBUCKLE	3,619	9	30
RUDER SOUTHWEST('59)	18-15S-18W	120	3,251	21,056	3		LANS.-K.C.	3,322	6	38
							ARBUCKLE			
SACK('83)	25-13S-19W	40	1,997	1,997	1		LANS.-K.C.			
SAUER('61)	29-13S-20W		NO REPORT	6,002		1	LANS.-K.C.			
							ARBUCKLE	3,914	15	
SAUER NORTH('78)	29-13S-20W		NO REPORT			1	ARBUCKLE	3,944	6	
SCHMEIDLER('44)	28-12S-17W	1,760	59,374	3,008,486	44	2	LANS.-K.C.	3,389	6	
							ARBUCKLE	3,625	10	26
SCHMEIDLER SOUTH('69)	33-12S-17W	40	2,394	11,528	1		LANSING			
SCHMEIDLER SOUTHEAST('55)	34-12S-17W	240	10,687	90,454	6		LANS.-K.C.			
							ARBUCKLE	3,658	27	
SCHOENCHEN('46)	21-15S-18W	800	49,962	2,471,820	20	2	LANS.-K.C.	3,324	6	
							ARBUCKLE	3,569	9	31
SCHOENCHEN TOWNSITE('55)	28-15S-18W	40	1,586	57,603	1		LANS.-K.C.	3,255	4	39
SCHOENTHALER('64)	31-12S-19W	200	6,346	361,754	5		LANSING	3,434	151	
SEITZ('56)	02-13S-16W	180	4,803	178,853	5	1	LANS.-K.C.			
SESSIN NORTH('63)	04-11S-19W	80	2,012	134,641	2		LANS.-K.C.	3,353	4	
SOLBURN('64)	28-14S-20W	240	9,219	849,655	8		TOPEKA	3,089		
							LANSING	3,410	55	38
SOLBURN SOUTHEAST('78)	27-14S-20W	80	1,576	22,160	2		LANS.-K.C.	3,382	3	
SOLBURN WEST('81)	29-14S-20W	40	507	2,703	1		LANS.-K.C.	3,399	6	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRO-DUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
			ELLIS COUNTY (CONT.)							
SOLOMON('36)	28-11S-19W	4,400	118,381	11,318,642	110		WABAUNSEE	3,013	4	
							TOPEKA	2,990		19
							LANS.-K.C.	3,229		
							ARBUCKLE	3,629	3	19
SOLOMON NORTHEAST('82)	13-11S-19W	120	8,322	8,322	3		SHAWNEE	2,989	89	
							LANS.-K.C.	3,226	12	
SOLOMON SOUTH('57)	33-11S-19W	80	3,452	229,285	2		ARBUCKLE	3,652	3	
SOLOMON SOUTHEAST('57)	35-11S-19W	40	771	223,812	1		ARBUCKLE	3,682	4	18
SPRING BROOK('66)	17-14S-20W	80	1,183	68,606	2		LANS.-K.C.	3,454	4	
SPRING BROOK DIST.('70)	32-13S-20W	200	19,155	367,866	5		LANS.-K.C.	3,763	6	
							ARBUCKLE	3,967	6	
							REAGAN			
SPRING HILL SCHOOL DIST.('64)	23-14S-20W	40	27,106	35,228	1		LANS.-K.C.	3,414	4	32
STABB('64)	23-12S-20W		NO REPORT	489			LANSING			
							MARMATON			
							PENN. CONGL.			
STADELMAN('57)	03-14S-19W	400	4,621	210,232	10		LANS.-K.C.			
							ARBUCKLE			
STADELMAN SOUTHEAST('82)	11-14S-19W	40	2,172	2,980	1		LANS.-K.C.	3,496	44	
STAR('77)	06-12S-19W	440	37,323	299,744	11		LANS.-K.C.	3,413	5	
							ARBUCKLE	3,709	4	
STAR NORTHWEST('81)	35-11S-20W	160	66,427	139,223	4		ARBUCKLE	3,700	23	
STAR SOUTHEAST('81)	05-12S-19W	160	11,681	24,542	4		LANS.-K.C.	3,371	26	
STECKLEIN('68)	06-15S-17W	40	373	20,527	1		LANS.-K.C.	3,291	26	
SUGARLOAF('41)	17-13S-17W	720	15,813	1,506,927	12		LANS.-K.C.	3,391		30
							ARBUCKLE	3,645	9	
SUGARLOAF SOUTHEAST('41)	28-13S-17W	2,560	99,606	7,546,919	64	1	LANS.-K.C.	3,312	8	30
							ARBUCKLE	3,520		
SUNNYDALE('52)	01-14S-20W	160	18,057	50,790	4		LANS.-K.C.	3,517	4	
							MARMATON	3,810	4	
							"GORHAM"	3,865	8	
							PENN. CONGL.			
							ARBUCKLE	3,865	8	
SWEET WILLIAM('50)	10-12S-20W	80	4,036	36,953	2		LANS.-K.C.	3,700		35
							ARBUCKLE	3,908		
SWEET WILLIAM NORTHWEST('56)	04-12S-20W	240	9,528	44,128	6		LANS.-K.C.	3,739	8	36
							MARMATON	3,910	8	
TOULON('35)	03-14S-17W	1,920	101,056	4,801,654	64	1	LANS.-K.C.	3,298	5	34
							ARBUCKLE	3,512	45	
TOULON SOUTHEAST('58)	11-14S-17W	40	202	645	1	1	LANS.-K.C.			
TRICO('51)	20-10S-20W	240	13,997	741,259	6		LANS.-K.C.	3,651	7	
ALSO IN GRAHAM, TREGO, AND ROOKS COUNTIES							ARBUCKLE	3,786	18	30

TURKVILLE('53)	11-11S-17W	80	5,995	161,541	2		SHAWNEE	2,751	10	
							LANS.-K.C.	3,165	24	24
							ARBUCKLE	3,559		34
TURKVILLE WEST('59)	10-11S-17W	40	3,793	53,193	1		ARBUCKLE	3,378	6	27
UBERT('36)	12-12S-18W	210	15,649	765,802	7		LANS.-K.C.	3,434	22	
							ARBUCKLE	3,707		32
UBERT NORTHWEST('52)	01-13S-18W	480	40,154	2,091,191	16	2	LANS.-K.C.	3,339		33
							ARBUCKLE	3,592		33
UBERT SOUTH('83)	12-13S-18W	80	6,970	6,970	2	1	LANS.-K.C.	3,432	197	
							ARBUCKLE	3,691	15	
UPPER TURKVILLE('48)	09-11S-17W	400	38,060	193,674	10		LANS.-K.C.			
							ARBUCKLE	3,356	5	25
UPPER TURKVILLE NORTHWEST('79)	04-11S-17W	360	16,202	134,776	9		LANS.-K.C.	3,119	49	
							PENN. CONGL.	3,396	40	
							ARBUCKLE	3,474	2	
VICTORIA NORTH('52)	06-14S-16W	330	13,345	666,103	11	1	TORONTO	3,182	1	
							LANS.-K.C.	3,208	6	
							ARBUCKLE	3,471		35
VINCENT('64)	32-14S-16W	80	2,015	85,974	2		LANSING	3,171	6	
WAGNER('56)	36-14S-16W	40	1,120	29,461	1		SHAWNEE	2,883	3	
							LANS.-K.C.	3,158	70	
							ARBUCKLE	3,420	7	33
WALLACE('65)	33-15S-20W	510	8,835	1,047,615	17		LANS.-K.C.	3,555	148	
ALSO IN RUSH COUNTY							PENN. CONGL.	3,966	22	36
WALLACE NORTH('68)	29-15S-20W	40	6,195	140,138	1		CHEROKEE	3,940		
WALTER NORTH('66)	02-12S-18W	60	2,823	132,638	2		LANS.-K.C.	3,247	19	
							ARBUCKLE	3,534	3	
WARREN('49)	12-11S-20W	40	1,012	103,596	1		LANS.-K.C.	3,458		31
WEIGEL('48)	19-12S-16W	120	7,124	17,233	3		LANS.-K.C.			
WEISNER('49)	36-12S-20W	200	16,948	89,654	5		TOPEKA	3,208	18	32
							LANSING	3,470		
							PENN. CONGL.			
WEISNER EAST('81)	30-12S-19W	160	23,598	72,414	4		LANS.-K.C.	3,487	64	
WEISNER NORTHEAST('83)	30-12S-19W	40	1,455	1,455	1		LANS.-K.C.	3,491	4	
WEITZEL NORTHEAST('64)	31-15S-19W	120	6,953	299,440	3		LANSING	3,364	36	
ALSO IN RUSH COUNTY							MARMATON	3,648	11	
							REAGAN	3,691	3	
WERTH('58)	02-13S-20W	40	1,608	112,883	1		LANS.-K.C.	3,453	14	
							ARBUCKLE	3,833	6	33
WERTH NORTH('62)	35-12S-20W	160	6,544	173,426	4		LANS.-K.C.	3,472	6	
							ARBUCKLE	3,880	6	35
WERTH SOUTHEAST('79)	11-13S-20W	40	781	14,393	1		LANS.-K.C.	3,432	91	
WHEATLAND('49)	18-15S-17W	600	24,302	1,349,081	20	1	LANS.-K.C.	3,307	14	
							ARBUCKLE	3,571		32
WHEATLAND EAST('66)	17-15S-17W	420	15,050	985,230	14		LANS.-K.C.	3,270	7	
							ARBUCKLE	3,556	1	
WHEATLAND NORTHEAST('83)	09-15S-17W	40	2,227	2,227	1		LANS.-K.C.	3,251	7	
WHEATLAND NORTHWEST('53)	12-15S-18W	240	6,950	264,629	6		ARBUCKLE	3,566	6	37
WHEATLAND SOUTH('50)	30-15S-17W	400	16,638	495,151	10		LANS.-K.C.	3,335	14	
							CONGLOMERATE	3,534	5	
							ARBUCKLE			
WHEATLAND SOUTHWEST('53)	19-15S-17W	630	28,277	2,251,205	21		LANS.-K.C.	3,252		32
							ARBUCKLE	3,554	9	
WINDHOLZ('57)	32-12S-16W	280	10,225	246,934	7		LANS.-K.C.			
YOCEMENTO('29)	09-13S-19W	80	1,196	116,231	2		LANS.-K.C.	3,508	24	35

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRO-DUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
ELLIS COUNTY (CONT.)										
YOCEMENTO EAST('67)	22-13S-19W	40	992	18,660	1		LANS.-K.C.	3,351	7	
YOCEMENTO SOUTH('79)	16-13S-19W	40	16,437	36,467	1		MARMATON	3,674	10	
YOUNGER('44)	06-14S-17W	1,560	76,033	2,492,997	39	1	LANS.-K.C.	3,331	8	
							ARBUCKLE	3,574	18	33
YOUNGER EAST('68)	33-13S-17W	120	4,469	152,093	3		ARBUCKLE	3,537		
YOUNGER NORTHWEST('62)	30-13S-17W	280	8,637	399,327	7	1	LANSING	3,375	20	
							ARBUCKLE	3,591	6	
YOUNGER SOUTHWEST('59)	07-14S-17W	40	881	5,209	1		ARBUCKLE	3,550	12	26
YOUNKER('59)	09-12S-19W	40	917	59,377	1		LANS.-K.C.	3,493	10	34
YOUNKER SOUTHWEST('63)	17-12S-19W	80	1,382	77,865	2		LANS.-K.C.	3,522	19	33
ZERFAS('69)	30-11S-19W	160	8,957	167,859	4		ARBUCKLE	3,694	7	
ZIMM('69)	35-15S-19W	600	42,823	306,490	15		LANS.-K.C.	3,491	5	
							PENN. CONGL.			
							REAGAN	3,608	5	
ZIMM EAST('83)	36-15S-19W	80	2,676	2,676	2		LANS.-K.C.	3,252	4	
MISCELLANEOUS		40	1,480		1	4				
TOTAL ELLIS COUNTY		102,030	5,558,349	395,558,467	3,068	107				
ELLSWORTH COUNTY										
BLACK WOLF NORTHEAST('76)	06-15S-09W	120	1,655	13,358	3		LANS.-K.C.	2,784	2	
BLOOMER('36)	36-17S-11W	2,190	129,697	18,357,724	73	2	LANS.-K.C.	3,044	8	43
ALSO IN BARTON AND RICE COUNTIES							PENN. CONGL.			
							ARBUCKLE	3,257		43
BLOOMER EAST('82)	27-17S-10W	80	963	3,029	2	1	ARBUCKLE	3,321	7	
COLUMBIA('79)	28-14S-09W	160	5,375	36,416	4		LANS.-K.C.	2,742	4	
DOLECHEK('76)	01-16S-08W		NO REPORT	20,948			LANS.-K.C.	2,538	3	
DOLECHEK SOUTH('79)	12-16S-08W		NO REPORT				CHASE GROUP	916	57	
ELLSWORTH('41)	29-15S-08W	120	1,527	17,297	3		WABAUNSEE	1,867		
							SHAWNEE			
							LANS.-K.C.	2,516	7	
ELLSWORTH WEST('79)	25-15S-09W	120	3,671	22,733	3		LANS.-K.C.	2,660	21	
GENESEO-EDWARDS('34)	25-18S-08W	2,340	102,589	27,138,518	78	2	CHASE GROUP	9	69	
ALSO IN RICE COUNTY							LANS.-K.C.	2,787		39
							KINDERHOOKIAN	3,250	5	
							PENN. CONGL.			
							"PENN. SAND"	3,222		
							SIMPSON	3,157	11	39
							ARBUCKLE	3,278		41

GREEN GARDEN('54)	01-17S-09W	440	12,769	457,504	11		WABAUNSEE	2,446	6	
							LANS.-K.C.	3,046	4	40
							ARBUCKLE	3,243		
GREGORY('63)	26-16S-09W	40	832	149,867	1		LANS.-K.C.			
							ARBUCKLE	3,241	4	43
GRUBB('71)	22-15S-08W		NO REPORT				"SEVERY"			
							SHAWNEE	2,191	3	
							LANSING	2,688	2	
HEIKEN('30)	25-17S-10W	560	24,646	1,302,859	14		WABAUNSEE	2,203	12	
							LANS.-K.C.	2,974		
							PENN. CONGL.	3,226		
							ARBUCKLE	3,269		
HEIKEN NORTH('42)	24-17S-10W	160	2,952	406,034	4	1	ARBUCKLE	3,212	2	40
KANAK('79)	15-16S-07W		NO REPORT				CHASE GROUP	1,075	90	
							INDIAN CAVE	1,717	14	
							WABAUNSEE	1,757	20	
KRAFT-PRUSA('37)	10-17S-11W	200	8,414	1,647,988	5		SHAWNEE	2,885		42
ALSO IN BARTON AND RUSSELL COUNTIES							DOUGLAS	2,997	10	42
							LANS.-K.C.	3,160	11	34
							"GORHAM"	3,355	10	41
							ARBUCKLE	3,281		
							PRECAMBRIAN			
KRAFT-PRUSA NORTHEAST('41)	36-16S-11W		NO REPORT				LANS.-K.C.	3,250	8	38
ALSO IN BARTON COUNTY							ARBUCKLE	3,351		
LORRAINE('34)	13-17S-09W	1,740	40,811	12,095,171	29		LANS.-K.C.	3,060	5	34
							SIMPSON			
							ARBUCKLE	3,200	120	
LORRAINE NORTH('53)	12-17S-09W	40	176	253,829	1		LANS.-K.C.	3,066	5	
MAES('52)	26-17S-08W	400	3,899	1,527,995	10	1	ARBUCKLE	3,341	16	36
O'DONNELL('82)	31-14S-09W		NO REPORT				LANS.-K.C.			
OXHIDE('63)	24-16S-09W	80	483	466,630	2		LANS.-K.C.	2,710	40	
							ARBUCKLE	3,291	1	42
OXHIDE EAST('82)	21-16S-08W		NO REPORT				LANS.-K.C.	2,750	2	
PALACKY('49)	31-16S-10W	120	5,387	117,120	3	1	LANSING			
							ARBUCKLE			
PROGRESS('55)	10-16S-10W	40	1,652	514,175	1	2	ARBUCKLE	3,402	8	
PROGRESS NORTHWEST('55)	04-16S-10W	60	4,066	969,922	2		ARBUCKLE	3,303	8	40
SABESTA('66)	36-15S-11W	40	1,177	32,248	1		ARBUCKLE	3,278	18	
ALSO IN RUSSELL COUNTY										
SCHLESSIGER('65)	30-16S-10W	120	6,196	195,834	3		LANS.-K.C.	2,995	4	36
STOLTENBERG('31)	22-16S-10W	6,690	280,850	50,856,161	223	13	LANS.-K.C.	3,260		42
ALSO IN BARTON COUNTY							PENN. CONGL.	2,728		
							SIMPSON	3,379	2	38
							ARBUCKLE	3,333	14	39
WEST('51)	20-17S-10W		NO REPORT	64,219			ARBUCKLE	3,287		
WILKENS SOUTHEAST('42)	32-17S-09W	40	1,828	559,476	1	1	ARBUCKLE	3,220	9	42
WILSON CREEK('67)	19-14S-10W	4,000	154,248	4,790,696	00		WABAUNSEE	2,101	3	
ALSO IN RUSSELL COUNTY							TOPEKA			
							LANS.-K.C.	2,779	20	
WILSON CREEK EAST('81)	14-14S-10W		NO REPORT				WABAUNSEE	2,098	36	
WILSON CREEK SOUTHEAST('72)	34-14S-10W	80	562	15,348	2	2	LANS.-K.C.	2,804	12	
TOTAL ELLSWORTH COUNTY		19,980	796,425	122,082,685	579	26				

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRO-DUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
				FINNEY COUNTY						
AMAZON DITCH('61)	20-22S-34W	440	72,199	1,278,744	11		SHAWNEE	3,764		
							LANS.-K.C.	3,800	6	
							MARMATON	4,286		
							MISSISSIPPIAN	4,674	6	31
BEACH('79)	35-25S-31W	40	1,056	6,219	1		MISSISSIPPIAN	4,826	33	
BUERKLE EAST('71)	08-21S-33W	40	1,120	37,228	1		MORROWAN	4,642	8	
							MISSISSIPPIAN	4,665		
CHRISTABELLE('71)	18-21S-34W		NO REPORT	6,462			MORROWAN	4,843	6	
CONGDON('77)	28-23S-32W	280	71,921	503,636	7		MORROWAN	4,695	18	
							MISSISSIPPIAN	4,781	17	
COWGILL('61)	27-24S-33W	80	1,783	277,932	2		MORROWAN	4,809	11	27
DAMME('51)	21-22S-33W	6,080	373,008	13,124,467	152		MARMATON	4,417	5	
							CHEROKEE	4,412	22	
							MORROWAN	4,700		
							MISSISSIPPIAN	4,626	10	32
DAMME NORTH('77)	19-21S-33W	40	11,537	25,635	1		CHASE	2,510	12	
							MARMATON		199	
							MISSISSIPPIAN	4,630	10	
DEERFIELD('77)	13-24S-35W		NO REPORT				MORROWAN	4,761	15	
ALSO IN KEARNY COUNTY										
DEERFIELD EAST('79)	15-24S-34W		NO REPORT	767			MORROWAN	4,628	8	
FLEAGLE('72)	01-21S-34W	40	905	14,957	1		CHEROKEE	4,476	7	
GARDEN CITY('83)	19-24S-32W	40	688	688	1		MORROWAN		26	
HUGOTON GAS AREA('22)	03-35S-34W		NO REPORT				CHASE GROUP			
IFF('82)	28-26S-32W	40	10,530	29,545	1		MISSISSIPPIAN	5,041	4	
IFF NORTH('83)	21-26S-32W	40	8,073	8,073	1		MARMATON	4,616	3	
IVANHOE('59)	17-26S-33W	40	5,301	260,493	1		MARMATON	4,556	12	37
							MORROWAN	4,922	5	27
KALVESTA('80)	33-22S-27W	40	162	1,708	1		CHEROKEE	4,486	20	
NUNN('38)	27-21S-34W	1,240	31,747	3,886,605	31		LANS.-K.C.		13	31
							MARMATON			34
							CHEROKEE	4,550		
							MISSISSIPPIAN	4,654	10	27
NUNN SOUTHWEST('76)	04-22S-34W	40	2,264	48,616	1		MISSISSIPPIAN	4,714	15	
ORANGE J('73)	19-25S-34W	120	31,765	431,019	3		ST. LOUIS	5,005	30	
PLEASANT PRAIRIE('54)	04-27S-34W	5,220	369,164	18,931,763	87		COUNCIL GROVE	2,814		
ALSO IN HASKELL AND KEARNY COUNTIES							LANSING			
							MARMATON	4,460	10	
							MORROWAN	4,959	9	
							MISSISSIPPIAN	5,041		34
REEVE('71)	32-25S-34W	80	11,615	235,662	2		MARMATON	4,470	11	
							MORROWAN	4,912	5	

RUCKER('81)	28-23S-31W	200	14,942	37,744	5		MORROWAN	4,778	3	
							MISSISSIPPIAN	4,841	7	
SEQUOYAH('56)	17-23S-34W	40	3,658	205,259	1		MORROWAN	4,694	10	34
SEQUOYAH EAST('81)	23-23S-34W	120	64,544	122,369	3		MORROWAN	4,629	13	
SEQUOYAH SOUTH('82)	28-23S-34W	80	836	1,870	2		MORROWAN	4,738	3	
STALEY('80)	21-25S-32W	80	6,173	32,370	2		COUNCIL GROVE	3,018	58	
							MISSISSIPPIAN	4,840	248	
STEWART('52)	06-23S-30W	400	24,863	484,092	10		MORROWAN	4,753	12	
							MISSISSIPPIAN	4,710		28
WAMPLER('59)	17-21S-33W	80	558	238,407	2		MARMATON	4,252	12	34
							MORROWAN	4,573	4	31
TOTAL FINNEY COUNTY		14,940	1,120,412	27,378,298	330					

FORD COUNTY

BELLEFONT('79)	15-25S-21W	40	774	4,018	1		CHEROKEE	4,682	37	
BIRNEY('71)	23-27S-21W		NO REPORT	22,630			MISSISSIPPIAN	4,944	9	
BUCKLIN SOUTHEAST('81)	21-29S-21W		NO REPORT				CHEROKEE	5,100	6	
CONRARDY('62)	22-26S-24W	40	501	14,720	1		CHEROKEE			
COON CREEK FORK('83)	10-26S-22W	40	1,617	1,617	1		CHEROKEE	4,770	33	
EDFORD('83)	36-26S-21W	40	155	155	1	1	MISSISSIPPIAN	4,790	10	
EDMONSTON('82)	32-29S-22W		NO REPORT				MORROWAN	5,284	12	
FAGER('82)	35-29S-25W	160	14,018	19,277	4		MORROWAN	5,276	18	
FAGER EAST('83)	32-29S-24W		NO REPORT				MORROWAN			
FAGER WEST('83)	34-29S-25W	80	17,201	17,201	2		MORROWAN	5,298	7	
FIVE MILE CREEK('81)	34-25S-24W		NO REPORT				MISSISSIPPIAN	4,884	7	
GREAT MOGUL CANYON('83)	22-28S-23W		NO REPORT				PENN. CONGL.	5,091	6	
							MISSISSIPPIAN	5,105	2	
KONDA SOUTHEAST('82)	13-27S-22W		NO REPORT			1				
KONDA WEST('83)	10-27S-22W		NO REPORT				CHEROKEE	4,964	4	
LITTLE COON CREEK('61)	33-25S-21W	240	4,556	363,747	6		LANS.-K.C.	4,154	2	
							CHEROKEE	4,683	21	36
							MISSISSIPPIAN	4,779	1	37
M-B('80)	05-27S-22W		NO REPORT				CHEROKEE	4,855	14	
MARVEL('83)	15-27S-24W		NO REPORT				MISSISSIPPIAN			
MINNEOLA('81)	25-29S-25W	40	39	39	1	1	MORROWAN	5,289	7	
PEINTNER('77)	32-26S-21W	80	2,507	14,658	2		MISSISSIPPIAN	4,828	32	
PLEASANT VALLEY('38)	34-27S-21W	320	1,643	36,571	8	1	MISSISSIPPIAN	4,954	145	
ALSO IN KIOWA COUNTY										
ROONEY('81)	15-29S-25W	40	673	1,507	1		MORROWAN	5,264	6	
SPEARVILLE('80)	36-25S-23W		NO REPORT				MORROWAN	4,885	3	
TASSET('64)	10-25S-22W		NO REPORT	9,327			SPERGEN	4,777	18	
U.S. 54('82)	10-29S-22W		NO REPORT	484			MISSISSIPPIAN	5,248	62	
WILLROADS('60)	26-27S-24W	40	2,986	143,957	1		MARMATON	4,663	9	38
WILLROADS NORTH('81)	22-27S-24W	120	17,520	58,943	3		PAWNEE	4,864	8	
							CHEROKEE	5,030	3	
WILLROADS SOUTHEAST('81)	01-28S-24W		17,230	19,082			MORROWAN	5,040	5	
MISCELLANEOUS		40	1,032		1	2				
TOTAL FORD COUNTY		1,320	82,452	742,651	33	6				

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRODUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
FRANKLIN COUNTY										
BALDWIN('21)	09-15S-21E	1,160	21,872	402,547*	58	1	"KNOBTOWN"	480	40	
ALSO IN DOUGLAS COUNTY							"SQUIRREL"	800		
GREELEY('16)	19S-21E		NO REPORT				CHEROKEE	336	12	36
ALSO IN ANDERSON COUNTY										
LELOUP		120	315	14,016*	3		"SQUIRREL"	750		
MOEWS('82)	03-19S-20E	80	2,156	5,842	2		CHEROKEE			
NORWOOD	15S-20E	440	11,382	48,237*	11					
OTTAWA('27)	01-17S-19E	160	2,997	44,367*	8					
PAOLA-RANTOUL('18)	26-17S-21E	19,680	416,537	9,030,908*	492	24	HEPLER	400	15	
ALSO IN MIAMI AND JOHNSON COUNTIES							"KNOBTOWN"	300	25	
							"PERU"	500	35	
							"BARTLESVILLE"	700		
POMONA	16S-17E		NO REPORT							
POMONA NORTH('81)	17-16S-18E		NO REPORT				"BARTLESVILLE"	1,171	4	
MISCELLANEOUS		560	15,051		14	4				
TOTAL FRANKLIN COUNTY		22,200	470,310	16,123,397 RECORDED	588	29				
GEARY COUNTY										
GE-SEE('59)	27-11S-08E	120	1,119	32,651	3		CHEROKEE	1,749	12	
ALSO IN RILEY COUNTY							MISSISSIPPIAN	1,801	5	
TOTAL GEARY COUNTY		120	1,119	37,173	3					
GOVE COUNTY										
ALBIN('67)	10-14S-27W	120	3,962	155,324	3		MISSISSIPPIAN	4,330	6	
ATLANTUS('71)	01-15S-27W	160	64,070	171,551	4	2	LANS.-K.C.			
							MARMATON	4,057		
							MISSISSIPPIAN	4,156	22	40
ATLANTUS NORTHWEST('78)	35-14S-27W	160	23,472	88,928	4		LANS.-K.C.	3,678	28	
							MISSISSIPPIAN	4,225	10	
BEARCAT('83)	13-15S-26W	40	4,685	4,685	1		MISSISSIPPIAN			
BEARCAT WEST('83)	15-15S-26W		NO REPORT			1	LANS.-K.C.	3,564	29	
							MISSISSIPPIAN			
BEESLEY SOUTHEAST('72)	08-14S-29W	80	855	18,390	2	1	TORONTO	3,712	4	
							LANSING			

BEOUGHER SOUTHEAST('78)	15-13S-30W	80	7,936	38,254	2		LANS.-K.C.	3,893	2	
							MARMATON	4,379	8	
BNT('77)	30-15S-31W		NO REPORT	1,821			CHEROKEE	4,482	9	
CAMPUS('72)	08-11S-31W	120	6,276	158,383	3		LANS.-K.C.	4,196	18	
							MARMATON	4,489	6	38
							CHEROKEE	4,520	4	
CAMPUS SIDING('72)	02-11S-31W	40	1,068	22,119	I		LANS.-K.C.	4,224	3	
CAMPUS SOUTHWEST('72)	24-11S-32W	40	1,489	11,430	1		TORONTO	3,978	4	
ALSO IN LOGAN COUNTY							LANS.-K.C.	4,051	4	
							MARMATON	4,333	7	
CARL('77)	33-11S-30W	80	6,616	44,185	2		MISSISSIPPIAN	4,488	3	
CASTLE ROCK('66)	34-14S-27W	520	22,292	771,110	13		LANS.-K.C.			
							MARMATON	4,142	4	
							MISSISSIPPIAN	4,230	3	
CHAPMAN('70)	35-15S-26W	160	2,503	67,642	4	1	LANS.-K.C.	4,003	4	
							MISSISSIPPIAN	4,442	34	
							MARMATON	4,340	10	
COBERLY('51)	15-14S-29W	40	14,549	103,598	1		MARMATON			
							MISSISSIPPIAN	4,310	4	
COBERLY EAST('82)	14-14S-29W	240	8,534	30,138	6	1	LANS.-K.C.	3,781	8	
							CHEROKEE	4,250	5	
COBERLY WEST('72)	16-14S-29W	80	7,971	34,556	2		LANS.-K.C.	3,925	20	36
							MISSISSIPPIAN	2,233	5	40
GAELAND('77)	28-12S-30W		NO REPORT	989			LANS.-K.C.	3,821	3	
GARVEY RANCH('63)	18-15S-26W	120	2,667	312,172	3		LANS.-K.C.	3,714	8	
							MISSISSIPPIAN	4,295	8	
GARVEY RANCH SOUTHEAST('76)	20-15S-26W	40	426	15,951	1	1	LANS.-K.C.	3,756	6	
GOVE('51)	26-13S-30W	80	1,506	39,367	2		KANSAS CITY			
							MISSISSIPPIAN			
GRAINFIELD('83)	05-11S-28W	40	1,285	1,285	1		LANS.-K.C.	3,917	2	
HOFFSMITH('81)	35-13S-29W	80	8,646	18,021	2		LANS.-K.C.	3,909	10	
HORCHEM('64)	27-15S-26W	400	13,539	1,016,917	8		LANSING	3,783	12	
							MISSISSIPPIAN	4,350	8	
HORCHEM NORTHWEST('76)	20-15S-26W	320	22,532	208,701	8		LANS.-K.C.	3,777	4	
							MISSISSIPPIAN	4,281		
HORCHEM WEST('64)	31-15S-26W	40	1,802	7,123	1		MARMATON			
							MISSISSIPPIAN	4,384	16	
JACKA WEST('83)	05-15S-26W	160	28,302	28,302	4		MARMATON	4,078	17	
							MISSISSIPPIAN			
JIM('72)	05-15S-28W	80	4,138	163,108	2		LANSING	3,722	5	
JIM EAST('74)	03-15S-28W	40	1,895	77,045	1		LANSING	3,700	9	
JIM NORTH('75)	29-14S-28W	280	39,161	430,225	7	1	LANS.-K.C.	3,734	4	
							MARMATON	4,154	3	
							CHEROKEE	4,308	7	
JUDICA('73)	02-16S-26W	280	19,165	209,362	7	1	MISSISSIPPIAN	4,479	10	
ALSO IN NESS COUNTY										
LEIGHTON('74)	36-14S-28W	80	5,600	130,602	2		LANS.-K.C.	3,678	7	
LEIGHTON SOUTHEAST('83)	05-15S-27W	80	13,907	13,907	2		LANS.-K.C.	3,686	2	
							MARMATON	4,206	3	
LEIGHTON WEST('77)	35-14S-28W	40	982	14,485	1		LANS.-K.C.	3,698	11	
LEONA('73)	13-12S-31W	80	2,495	46,936	2		LANSING	3,971	24	
LUNDGREN('52)	30-14S-29W	1,150	59,851	1,232,794	23		LANS.-K.C.	4,076	18	
							MARMATON	4,139	1	
							CHEROKEE	4,164	14	
							MISSISSIPPIAN	4,277	6	40

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRO-DUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
			GOVE COUNTY (CONT.)							
LUNDGREN EAST('82)	28-14S-29W	40	2,185	4,372	1		CHEROKEE			
MABEL L('72)	18-14S-28W	320	20,921	1,034,284	8	1	LANS.-K.C.	3,983	5	
							MARMATON	4,214	8	
MABEL L NORTHWEST('81)	11-14S-29W	120	13,502	52,110	3		LANS.-K.C.	3,820	2	
							MISSISSIPPIAN	4,412	15	
MABEL L WEST('80)	12-14S-29W		NO REPORT				MISSISSIPPIAN	4,400	9	
MILLSACK('82)	14-15S-29W	40	4,983	7,327	1		LANS.-K.C.	3,614	4	
MISSOURI FLATS('73)	27-14S-28W	80	3,920	208,907	2		LANS.-K.C.	3,970	2	
MISSOURI FLATS EAST('78)	27-14S-28W		NO REPORT	1,858			LANS.-K.C.	3,705	3	
MISSOURI FLATS NORTHWEST('75)	21-14S-28W	80	2,107	44,455	2		LANS.-K.C.	3,772	7	
							MARMATON	4,104	40	
MISSOURI FLATS NORTHEAST('73)	23-14S-28W	600	47,120	1,059,195	15		LANSING	3,706	10	
							MARMATON	4,039	117	
NANCY('71)	04-15S-27W	120	1,599	68,087	3	1	LANS.-K.C.	3,923	14	42
NANCY SOUTHEAST('83)	10-15S-27W	40	2,613	2,613	1		LANS.-K.C.			
R & M('72)	36-13S-30W	160	12,669	397,036	4		LANS.-K.C.	3,765	3	
R & M NORTH('81)	36-13S-30W	80	12,424	20,293	2		MARMATON	4,298	69	
							MISSISSIPPIAN	4,453	4	
ROEMER NORTH('83)	01-16S-30W	40	4,086	4,086	1		LANS.-K.C.			
ALSO IN LANE COUNTY							MARMATON	4,058	2	
ROSA('67)	34-15S-27W	120	5,845	135,947	3		KANSAS CITY	3,776	30	
SUTCLIFFE('71)	12-14S-27W	280	13,454	668,400	7		LANS.-K.C.	3,911	12	
							MISSISSIPPIAN			
SUTCLIFFE EAST('76)	07-14S-26W	80	4,015	61,518	2		LANS.-K.C.	3,764	16	
SUTCLIFFE SOUTHEAST('80)	18-14S-26W		NO REPORT	229			MISSISSIPPIAN	4,352	14	
VALHALLA('64)	14-15S-28W	120	4,438	121,167	3		LANSING	3,648	8	
VALHALLA EAST('77)	13-15S-28W	80	397	9,887	2		LANS.-K.C.	3,644	3	
VALHALLA SOUTH('78)	27-15S-28W	40	1,625	25,200	1		LANS.-K.C.	3,678	8	
							MISSISSIPPIAN	4,295	13	
VERHOEFF('77)	10-11S-30W		NO REPORT	364			LANS.-K.C.	4,125	12	
VERHOEFF SOUTH('79)	15-11S-30W	120	5,173	31,515	3		LANSING	3,938	119	
							PENN. CONG.	4,511	5	
WHITNEY('72)	25-15S-27W	40	1,124	46,436	1		MISSISSIPPIAN	4,360	19	
WHITNEY SOUTH('73)	36-15S-27W	40	966	26,076	1		LANSING	3,760	57	
WHITNEY SOUTHWEST('82)	35-15S-27W	40	12,229	38,138	1		CHEROKEE			
							MISSISSIPPIAN			
WHITNEY WEST('73)	26-15S-27W		NO REPORT	18,169			MISSISSIPPIAN	4,314	10	
YORK('77)	19-15S-29W	80	1,483	12,787	2		MARMATON	3,992	6	
YORK SOUTH('82)	19-15S-29W	40	5,089	9,034	1		LANS.-K.C.	3,619	92	
ZEIGENBALG('80)	20-15S-28W	40	833	5,059	1		MARMATON	4,115	23	
TOTAL GOVE COUNTY		8,190	588,377	9,899,521	197	11				

ALDA('44)	15-07S-22W	120	35,251	160,933	3		SHAWNEE	3,550	6	
							LANS.-K.C.	3,570	4	
ALDA SOUTH('78)	21-07S-22W	80	9,651	54,108	2		LANS.-K.C.			
ALLODIUM('55)	19-06S-25W	40	960	88,307	1		LANS.-K.C.	3,740	5	36
ALSO IN SHERIDAN COUNTY										
ALLODIUM EAST('78)	19-06S-25W	40	163	3,715	1		LANS.-K.C.	3,831	8	
AMBROSE('69)	22-10S-25W	440	30,540	1,117,612	11		SHAWNEE			
							LANS.-K.C.	3,974	17	
AMBROSE SOUTH('82)	27-10S-25W	40	1,030	5,988	1		LANS.-K.C.	3,934	2	
AMBROSE SOUTHEAST('77)	26-10S-25W	120	2,553	43,439	3		LANS.-K.C.	3,830	4	
ARK('79)	13-10S-22W	160	3,546	29,473	4	1	LANS.-K.C.	3,510	9	
							PAWNEE	3,854	12	
							ARBUCKLE	3,899	2	
BLAZIER('55)	21-07S-25W	440	10,838	1,402,443	11		LANS.-K.C.	3,785	8	
BLAZIER NORTHEAST('82)	15-07S-25W		NO REPORT	133			LANS.-K.C.	3,735		
BOLLIG('63)	28-09S-25W	80	3,220	379,271	2	1	LANS.-K.C.	3,986	4	
BOYS('81)	08-06S-21W	80	1,256	5,093	2		LANS.-K.C.	3,455	3	
							CONGLOMERATE	3,689	3	
BRASSFIELD('56)	02-10S-22W	550	19,436	675,038	11		LANS.-K.C.	3,688	45	39
BRASSFIELD NORTHEAST('71)	36-09S-22W	120	1,728	88,663	3		LANSING	3,555	4	
BROWNVILLE('69)	07-10S-21W	120	2,618	101,164	3		LANS.-K.C.	3,602	4	
BROWNVILLE NORTHWEST('69)	01-10S-22W	80	3,651	45,023	2		LANS.-K.C.	3,597	3	
							MARMATON			
BRUSH CREEK('55)	04-09S-23W	480	12,712	1,359,191	16		LANS.-K.C.	3,768	4	40
BRUSH CREEK NORTHWEST('57)	32-08S-23W	160	6,690	328,644	4		LANS.-K.C.	3,818	3	38
BRYAN('59)	09-10S-24W	80	470	26,239	2		LANS.-K.C.	3,838	6	36
BRYAN NORTH('75)	04-10S-24W	280	1,010	62,041	7		LANS.-K.C.	3,842	16	40
BRYAN NORTHEAST('61)	04-10S-24W	200	8,518	560,703	5		LANS.-K.C.	3,780	24	33
BUCKNER('71)	01-08S-22W	120	13,956	48,108	3		LANSING	3,460	14	
							ARBUCKLE	3,638	3	
BUTCHER('70)	32-06S-23W	120	5,896	230,791	3		LANSING	3,949	4	
CONNIE LOU('83)	22-10S-23W	40	6,007	6,007	1		LANS.-K.C.	3,674	30	
COOPER('49)	23-10S-21W	6,300	197,941	19,237,167	126	12	SHAWNEE	3,216	5	
ALSO IN ROOKS COUNTY							LANS.-K.C.	3,619	6	36
							ARBUCKLE	3,778	2	31
COOPER NORTH('67)	36-09S-21W	40	217	66,430	1	1	LANS.-K.C.	3,548	4	
CROKER('51)	18-10S-21W	40	517	22,866	1		MARMATON	3,800	8	
							ARBUCKLE			
CULP('61)	21-10S-24W	40	58	154,762	1	2	LANS.-K.C.	3,796	6	41
CULP NORTHEAST('81)	15-10S-24W	80	13,343	27,928	2		LANS.-K.C.	3,806	4	
DIEBOLT('53)	33-10S-23W	1,420	80,653	5,626,862	71		LANS.-K.C.	3,779	6	35
ALSO IN TREGO COUNTY										
DIEBOLT EAST('72)	03-11S-23W		NO REPORT				LANS.-K.C.	3,751	6	
ALSO IN TREGO COUNTY										
DORMAN('52)	30-10S-23W	400	18,831	355,785	10	2	LANS.-K.C.	3,921	22	32
DREIL('70)	31-09S-24W	320	6,705	221,984	8		LANS.-K.C.	3,917	7	
DREIL SOUTHWEST('72)	01-10S-25W	280	12,049	195,652	7		LANSING	3,959	6	37
DRIPPING SPRINGS('66)	36-07S-25W	120	4,069	393,896	3		LANS.-K.C.	3,759	3	
DRIPPING SPRINGS EAST('77)	31-07S-24W	40	1,242	24,535	1		LANS.-K.C.	3,786	9	
DUGAN('76)	03-07S-25W		NO REPORT	4,910			LANS.-K.C.	3,705	4	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRODUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
GRAHAM COUNTY (CONT.)										
DUSSAULT('70)	10-10S-22W	40	680	10,506	1		LANSING	3,737	4	
							ARBUCKLE	3,881	4	
ELMER('71)	35-09S-24W	40	472	24,553	1		LANS.-K.C.	4,019	15	
ELRICK('55)	15-10S-25W	2,220	89,726	8,073,162	74	2	SHAWNEE	3,770	8	
							LANSING	3,931	5	
							CHEROKEE	4,212	10	
ELRICK SOUTHEAST('59)	23-10S-25W	80	4,241	192,711	2		LANS.-K.C.	3,751	6	41
EMOR('57)	34-09S-25W	690	44,125	2,945,839	23		TORONTO	3,797	5	
							LANS.-K.C.	4,016	12	40
EMOR NORTH('60)	27-09S-25W	80	3,249	136,398	2		LANS.-K.C.	3,867	5	39
EMOR NORTHEAST('65)	26-09S-25W	160	3,671	59,123	4	1	LANSING	3,869	10	40
EMOR NORTHWEST('67)	28-09S-25W	80	2,118	120,005	2		LANS.-K.C.	3,861	6	
ERNST('68)	20-09S-23W	40	4,814	19,725	1		LANS.-K.C.	3,764		
ERNST NORTHWEST('77)	18-09S-23W	600	40,284	310,847	15		LANS.-K.C.	3,719	4	
EVERGREEN NORTHWEST('57)	17-09S-23W	480	10,718	719,485	12		LANS.-K.C.	3,826	4	38
EVERGREEN WEST('83)	21-09S-23W	40	5,997	5,997	1		LANS.-K.C.			
FABRICIUS('58)	25-07S-23W	690	14,170	1,771,723	23	1	LANS.-K.C.	3,637	3	40
FABRICIUS NORTH('81)	13-07S-23W		NO REPORT	1,577			LANS.-K.C.	3,614	2	
FABRICUS SOUTH('77)	02-08S-23W	200	24,769	60,138	5		LANS.-K.C.	3,526	4	
FAUL('58)	22-10S-22W	120	3,559	122,347	3		LANS.-K.C.	3,760	4	36
FAUL EAST('71)	22-10S-22W	200	31,704	87,776	5		LANS.-K.C.	3,618	4	
FAUL NORTHEAST('72)	15-10S-22W	320	12,946	254,355	8		LANSING	3,582	2	
FAULKNER('45)	27-10S-22W	160	6,378	450,759	4		LANS.-K.C.	3,629	2	37
							MARMATON	3,844		
FOUNTAIN('71)	33-08S-21W	40	687	3,938	1		ARBUCKLE	3,734	6	
FOUNTAIN EAST('82)	34-08S-21W	120	4,521	16,496	3		ARBUCKLE	3,629	22	
GANO('69)	02-10S-24W	720	21,024	969,609	18		LANS.-K.C.	4,002	133	
GANO SOUTHEAST('69)	12-10S-24W	40	643	234,555	1		LANS.-K.C.			
GETTYSBURG('41)	07-08S-23W	240	4,664	314,634	6		LANS.-K.C.	3,725	30	39
GETTYSBURG NORTH('75)	05-08S-23W	240	48,047	121,370	6		LANS.-K.C.	3,532	2	
GEYER('81)	35-10S-24W	160	13,915	33,321	4		LANS.-K.C.	3,802	64	
GEYER EAST('83)	36-10S-24W	40	1,282	1,282	1		LANS.-K.C.			
GLEN DALE SOUTH('66)	26-09S-24W		NO REPORT	360,791			LANSING	3,844	3	
GLEN DALE SOUTHEAST('58)	24-09S-24W	90	11,691	391,783	3		LANS.-K.C.	3,932	3	38
GRA-SHER('59)	06-10S-25W	270	12,866	1,129,540	9		LANSING	3,815	4	33
GRECIAN('79)	28-10S-21W	40	2,874	19,052	1		LANSING	3,495	39	
GURK('58)	18-10S-25W	210	3,965	315,857	7		LANS.-K.C.	3,824		34
GURK EAST('80)	17-10S-25W	40	1,226	9,380	1		LANS.-K.C.	3,797	4	
GURK NORTH('62)	07-10S-25W		NO REPORT	119,372			LANS.-K.C.	3,927	68	40
GURK NORTHEAST('76)	08-10S-25W	40	1,598	29,298	1		LANS.-K.C.	3,788	10	
GURK SOUTHEAST('83)	20-10S-25W	40	7,911	7,911	1		LANS.-K.C.			
HANNA('79)	32-10S-24W	120	6,996	104,978	3		LANSING	3,794	176	
HARMONY NORTH('83)	33-07S-22W		NO REPORT				LANS.-K.C.	3,448	39	
HARMONY SOUTH('58)	07-08S-22W		7,911	551,494			LANS.-K.C.	3,578	8	37

HARMONY SOUTHEAST('79)	04-08S-22W	40	633	10,025	1		LANS.-K.C.	3,354	8	
HARMONY WEST('79)	31-07S-22W		NO REPORT	894			LANSING	3,564	26	
HARROLD NORTH('69)	29-09S-21W	80	1,439	22,008	2		ARBUCKLE	3,878	4	
HARROLD NORTHWEST('69)	30-09S-21W		NO REPORT	33,585			LANS.-K.C.	3,596	4	
							ARBUCKLE	3,900	10	
HARROLD WEST('68)	30-09S-21W	40	619	26,682	1		LANS.-K.C.		6	
							ARBUCKLE			
HATCHER('56)	06-09S-21W	80	1,205	51,952	2		ARBUCKLE	3,722	8	
HATCHER NORTH('81)	32-08S-21W	80	6,978	21,156	2	1	LANS.-K.C.	3,425	4	
							PENN. CONGL.	3,710	7	
							ARBUCKLE	3,749	7	
HIGER('57)	20-08S-23W	40	1,932	120,808	1		LANS.-K.C.	3,710	4	40
HIGER NORTHEAST('53)	17-08S-23W	200	9,758	756,211	5		LANS.-K.C.	3,644	5	39
HIGH HILL('67)	20-10S-24W	400	19,427	1,016,929	10		LANS.-K.C.	3,747		
HIGHLAND NORTH('77)	20-08S-22W	40	452	4,930	1		LANS.-K.C.	3,584	5	
HILL CITY EAST('77)	19-08S-22W	120	8,275	30,224	3		LANS.-K.C.	3,419	11	
HOETING('70)	28-09S-24W	750	15,290	698,125	15	1	LANS.-K.C.	4,061	6	
HOLLEY('54)	03-09S-24W	4,120	31,977	6,409,944	103	1	LANS.-K.C.	3,900	6	47
HOLLEY NORTHWEST('57)	25-08S-25W	40	956	113,355	1		LANS.-K.C.	3,831	5	
HOLLEY SOUTHEAST('57)	10-09S-24W	360	12,384	653,541	9	1	LANS.-K.C.	3,960	5	41
HOLLEY WEST('68)	26-08S-25W	160	4,846	161,089	4		LANSING	3,803		
HOOF('54)	09-10S-23W	690	34,548	3,798,034	23		LANS.-K.C.	3,865	4	32
HOOF EAST('59)	14-10S-23W	40	811	193,043	1		LANS.-K.C.	3,674	10	34
							MARMATON	5,119	5	
HOOF NORTHWEST('57)	06-10S-23W	600	52,593	2,220,764	26		LANS.-K.C.	3,934	11	43
HOOF WEST('55)	08-10S-23W	40	1,527	400,058	1		LANS.-K.C.	3,903	5	
HOUSTON SOUTH('81)	15-06S-22W	200	17,281	48,580	5		LANS.-K.C.	3,588	28	
HULL('72)	32-08S-22W	80	2,932	24,609	2		LANSING	3,624	64	
HUNTINGTON('55)	07-07S-25W	320	10,779	644,165	8		LANS.-K.C.	3,832	8	40
HURLBUT('83)	21-09S-24W	40	5,542	5,542	1		LANS.-K.C.	3,844	4	
HUTTON('58)	01-08S-24W	240	14,849	129,140	6	1	LANS.-K.C.	3,764	3	
INDIANA('76)	08-06S-24W	40	2,076	35,732	1		LANS.-K.C.	3,633	87	
IRONCLAD('50)	26-09S-22W	250	10,535	1,250,449	5	4	LANS.-K.C.	3,756	6	37
JACKSON BRANCH('65)	05-09S-23W	120	3,955	164,773	3		LANSING	3,678	4	39
JONES('70)	01-09S-23W	440	12,484	204,005	11		LANS.-K.C.	3,697		
KENYON('57)	05-08S-21W		NO REPORT	10,185			LANS.-K.C.			
KLENK('68)	27-10S-23W	240	8,092	173,237	6		LANSING	3,578	95	
KNOBEL('71)	17-09S-25W	80	6,427	208,542	2		LANSING	3,891	25	
KNOBEL SOUTH('80)	20-09S-25W	80	11,713	46,154	2		LANS.-K.C.	3,908	3	
KNOLL('57)	04-09S-25W	40	4,088	54,055	1		LANS.-K.C.	3,875	4	
KNOLL NORTH('66)	29-08S-25W	320	37,795	1,517,435	8		LANS.-K.C.	3,754	14	
KNOLL NORTHEAST('77)	33-08S-25W	80	4,016	44,767	2		LANS.-K.C.	3,796	70	
KNOLL NORTHWEST('58)	05-09S-25W		NO REPORT	40,572			LANS.-K.C.	3,981	5	33
KOBLER('58)	27-08S-24W	40	3,228	254,815	1		LANS.-K.C.	3,841	15	36
KOHART('63)	28-09S-24W	160	3,050	261,933	4		LANS.-K.C.	3,859	5	40
LACERTE NORTH('80)	29-10S-22W	40	321	3,620	1		LANS.-K.C.	3,628	4	
LAW('51)	34-09S-23W	1,260	23,734	1,595,650	21		LANS.-K.C.	3,922	10	38
							"PENN. SAND"	4,126		
LAW NORTHWEST('57)	28-09S-23W	200	2,961	791,029	8		LANS.-K.C.	3,826	6	38
LAW SOUTHEAST('55)	12-10S-23W	390	4,291	838,673	13		LANS.-K.C.	3,869		30
							"PENN. SAND"	4,088	11	40
LAW WEST('78)	33-09S-23W	280	11,227	100,227	7		LANS.-K.C.	3,737	3	
LEGERE('66)	23-08S-23W	40	146	57,225	1	1	LANS.-K.C.	3,394	5	
LINDENMAN('59)	31-06S-25W	80	5,161	154,971	2		LANS.-K.C.	3,672	36	38
LINDENMAN WEST('65)	31-06S-25W	80	12,122	497,322	2		LANS.-K.C.	3,842	5	
ALSO IN SHERIDAN COUNTY										

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRO-DUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
GRAHAM COUNTY (CONT.)										
LLANA('71)	18-09S-22W	120	4,354	138,661	3		LANS.-K.C.	3,660	4	
LUCK NORTHEAST('83)	07-08S-21W	40	4,654	4,654	1		LANS.-K.C.	3,253		
MARSHALL LAW('77)	13-09S-23W	240	5,042	66,987	6		LANS.-K.C.	3,662	4	
MARTHA WASHINGTON('62)	24-10S-25W	120	997	211,044	3		LANSING	3,891	4	41
MAVID('69)	34-08S-23W	40	2,045	94,736	1		LANS.-K.C.	3,792	18	
MCVEY('58)	07-10S-22W	80	5,135	28,451	2		LANS.-K.C.			
							PENN. CONGL.	4,097	1	
MICKLESON('52)	27-08S-22W	80	1,504	207,299	2		LANS.-K.C.	3,502		34
							ARBUCKLE	3,759	16	24
MICKLESON NORTHEAST('69)	23-08S-22W	40	346	8,108	1		LANS.-K.C.			
MONTGOMERY('53)	08-08S-23W	30	1,348	146,108	1		LANS.-K.C.	3,511	33	
MONTGOMERY EAST('58)	04-08S-23W	120	6,353	57,744	3	2	LANS.-K.C.	3,706	4	
MOREL('38)	15-09S-21W	7,960	340,813	43,057,095	199	11	LANS.-K.C.	3,676	3	
							CONGLOMERATE	3,694	14	
							ARBUCKLE	3,718	12	27
MOREL NORTH('55)	03-09S-21W	40	972	16,552	1		LANS-K.C.			
							PENN. CONGL.	3,667	5	38
							ARBUCKLE	3,645	30	
MORLAND('82)	19-08S-24W	40	5,654	29,641	1		LANS.-K.C.	3,743	20	
MOUNT VERNON('58)	06-07S-22W	160	4,904	618,210	4	1	LANS.-K.C.	3,759	5	38
NANA('53)	04-08S-24W	180	6,080	1,578,980	6		NEVA	788	8	
							LANS.-K.C.	3,738	8	41
NANA NORTHWEST('58)	33-07S-24W	270	3,904	507,497	9		LANS.-K.C.	3,873	4	41
NORHAM('83)	34-05S-23W		NO REPORT				LANS.-K.C.			
ALSO IN NORTON COUNTY										
PENOKEE NORTHEAST('77)	01-08S-24W	40	1,136	7,430	1		LANS.-K.C.	3,610	13	
PRAIRIE GLEN SOUTHWEST('58)	35-10S-23W	40	467	39,831	1		LANS.-K.C.	3,734	5	
RAY('40)	32-05S-20W		NO REPORT	1,240			SHAWNEE	3,225	4	
ALSO IN NORTON, PHILLIPS, AND ROOKS COUNTIES							LANS.-K.C.	3,297		30
							ARBUCKLE	3,575		
							REAGAN	3,540	13	32
RED LINE('55)	32-09S-22W	240	4,880	339,003	6		LANS.-K.C.	3,776	3	40
RED LINE NORTHWEST('61)	19-09S-22W	1,170	33,540	1,292,043	39	5	LANS.-K.C.	3,675	4	35
RIEDEL NORTH('76)	05-10S-24W	200	14,796	158,342	5		LANS.-K.C.	3,847	8	
RIEDEL SOUTHWEST('68)	07-10S-24W	40	836	33,308	1		LANS.-K.C.	3,740	26	
RIGGS('82)	30-07S-25W	160	19,787	28,163	4		LANS.-K.C.			
SAND CREEK('54)	27-08S-21W	40	37	11,045	1	2	LANS.-K.C.			
							ARBUCKLE			
SCHMIED('52)	21-08S-25W	910	7,227	2,835,433	13	2	LANS.-K.C.	3,740	4	30
SCHMIED NORTHEAST('54)	10-08S-25W	320	11,011	187,058	8		LANS.-K.C.	3,867	25	46
SCHMIED NORTHWEST('57)	05-08S-25W	120	2,394	87,938	3		LANS.-K.C.	3,952	5	41
SCHMIED SOUTH('52)	21-08S-25W	80	3,068	18,685	2		LANS.-K.C.	3,931	5	
SCHNEBLY('52)	08-08S-22W	80	468	116,016	2		LANS.-K.C.			
SCHNEBLY WEST('80)	18-08S-22W	40	476	3,116	1	1	LANS.-K.C.	3,391	34	

SHILOH('51)	01-09S-25W		NO REPORT	665,416			LANS.-K.C.	4,013	6	42
SPROUL('73)	22-10S-24W		NO REPORT	7,349			LANSING	3,782	71	
STRUSS('77)	32-10S-24W	80	1,827	39,883	2		LANS.-K.C.	3,768	6	
ALSO IN TREGO COUNTY										
STRUSS NORTHEAST('77)	28-10S-24W		NO REPORT	5,481			LANS.-K.C.	3,728	9	
SUNRISE('77)	36-08S-24W		NO REPORT	2,985			LANS.-K.C.	3,745	3	
THYFAULT('66)	06-08S-20W	40	530	2,179	1		LANS.-K.C.			
ALSO IN ROOKS COUNTY							PENN. CONGL.	3,440	12	
TRICO('51)	20-10S-20W	1,800	124,225	7,416,639	60		LANS.-K.C.	3,651	7	
ALSO IN TREGO, ROOKS, AND ELLIS COUNTIES							ARBUCKLE	3,786	18	30
VAN('54)	14-09S-22W	330	6,487	1,332,297	11		LANS.-K.C.	3,580	5	22
							ARBUCKLE	3,871	8	24
VANCE('62)	05-10S-25W	40	838	41,052	1		LANSING	4,035	17	
VESPER('56)	31-09S-22W	1,900	22,585	2,519,852	38		LANS.-K.C.	3,849	2	41
VESPER NORTH('59)	23-09S-23W		NO REPORT	45,716		1	LANSING			
WHEELER('57)	08-10S-21W	160	4,435	166,423	4		LANS.-K.C.	3,702	8	28
							MARMATON	3,783	9	
WHEELER SOUTH('79)	19-10S-21W	80	5,145	35,460	2		MARMATON			
							ARBUCKLE	3,906	7	
WHITE('75)	05-07S-23W	80	1,186	28,138	2		LANS.-K.C.	3,760	4	
WHITE NORTHWEST('76)	31-06S-23W	40	1,744	25,478	1		LANS.-K.C.	3,780	4	
WILD HORSE CREEK('57)	09-09S-22W	80	3,416	35,721	2		LANS.-K.C.	3,549	22	
							ARBUCKLE			
WILD HORSE CREEK NORTH('83)	10-09S-22W	40	3,210	3,210	1		ARBUCKLE	3,897	9	
WORCESTER('51)	23-07S-22W	160	3,616	42,830	4	1	SHAWNEE	3,514		
							LANS.-K.C.	3,475	2	
							ARBUCKLE			
WORCESTER SOUTHEAST('80)	25-07S-22W	40	1,570	7,433	1		ARBUCKLE	3,718	5	
ZEIG('68)	16-10S-21W	40	1,158	43,386	1		LANS.-K.C.	3,462	16	
ZEIGLER NORTH('64)	34-10S-21W		NO REPORT	54,192			LANSING			
TOTAL GRAHAM COUNTY		52,770	2,073,532	146,241,349	1,379	64				

GRANT COUNTY

DAVATZ('61)	13-28S-36W	200	30,019	616,825	5		MORROWAN	5,220	1	38
HICK('59)	23-30S-35W	200	39,583	693,016	5		MISSISSIPPIAN	5,392	20	41
HICK SOUTHEAST('79)	36-30S-35W	80	11,098	79,870	2		MISSISSIPPIAN	5,594	16	
MANY CREEKS('79)	13-30S-35W	200	4,574	47,221	5		MORROWAN	5,256	7	
							MISSISSIPPIAN	5,552	10	
POLLYANA('59)	36-27S-35W	40	13,299	682,178	1		SHAWNEE			
ALSO IN HASKELL COUNTY							TORONTO	4,010	4	31
							LANSING	4,090	13	32
TOTAL GRANT COUNTY		720	98,573	2,132,407	18					

GRAY COUNTY

CHARLESTON('82)	22-25S-30W		NO REPORT	147			MISSISSIPPIAN	4,814	26	
INGALLS('76)	35-25S-29W	800	145,896	881,872	20	1	ST. LOUIS	4,806	12	
							MISSISSIPPIAN	4,831	23	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRODUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH FT.	PRODUCING ZONE THICKNESS	PRODUCING ZONE AVERAGE GRAVITY
GRAY COUNTY (CONT.)										
INGALLS SOUTH('78)	21-26S-29W	80	4,259	59,320	2		ST. LOUIS	4,922	6	
M I H('82)	16-24S-30W		NO REPORT				MISSISSIPPIAN	4,843	10	
MCQUEEN('81)	05-24S-29W	80	1,200	9,013	2	1	MORROWAN	4,763	4	
MCQUEEN SOUTHEAST('81)	09-24S-29W	40	632	2,940	1		MORROWAN	4,740	4	
MONGER('81)	20-26S-29W	280	52,412	156,465	7		MISSISSIPPIAN	4,908	12	
N K('81)	31-24S-29W	80	1,116	4,329	2		CHEROKEE			
							ST. LOUIS	4,904	6	
N K SOUTHEAST('82)	08-25S-29W	40	4,040	9,868	1		MORROWAN	4,867	6	
PENDLETON('79)	16-27S-29W	80	6,997	55,631	2	1	LANSING	4,190	1	
							MISSISSIPPIAN	4,985	10	
PENDLETON EAST('80)	15-27S-29W	80	2,166	10,836	2		MISSISSIPPIAN	5,019	7	
SCHARTZ('80)	26-26S-27W		NO REPORT				SHAWNEE	4,103	7	
U.S. 56('83)	03-29S-30W		NO REPORT				LANS.-K.C.			
WENDEL('81)	14-27S-29W	160	11,646	55,662	4		MISSISSIPPIAN	5,056	10	
MISCELLANEOUS		40	6,225		1					
TOTAL GRAY COUNTY		1,760	236,589	1,259,887	44	3				
GREELEY COUNTY										
BRADSHAW GAS AREA('37)	36-22S-41W		NO REPORT				CHASE GROUP	2,546		
ALSO IN HAMILTON COUNTY										
BYERLY('68)	02-18S-40W	120	696	5,118	3		CHASE GROUP	2,877	6	
BYERLY EAST('76)	28-17S-39W		NO REPORT				TOWANDA	2,933	18	
STOCKHOLM SOUTHWEST('79)	11-16S-43W	400	227,963	579,552	10		MORROWAN		21	
TOTAL GREELEY COUNTY		520	228,659	584,670	13					
GREENWOOD COUNTY										
ATYEO-PIXLEE('23)	07-22S-10E	1,020	20,505	9,432,202	34		"BARTLESVILLE"	2,250	20	
ALSO IN LYON AND CHASE COUNTIES							MISSISSIPPIAN	2,400		
BEAUMONT('19)	25-27S-08E	1,800	22,253	1,867,677*	36		"PERU"	1,830		
							MISSISSIPPIAN	2,445		
							ARBUCKLE	2,740		
BEAUMONT NORTH('26)	07-27S-09E	40	131	3,263*	1		MISSISSIPPIAN			
							ARBUCKLE			
BERNARD BRANCH('65)	33-22S-10E	600	5,130	236,944	15		"BARTLESVILLE"	2,149	34	38
BERNARD BRANCH WEST('68)	32-22S-10E		NO REPORT	8,723			"BARTLESVILLE"	2,334	6	
BLACKWELL('25)	16-24S-13E	200	1,560	194,678*	10		MISSISSIPPIAN	1,650		

BLANKENSHIP('21)	26S-08E	240	3,222	322,565*	6		"BARTLESVILLE"	2,650	50	
ALSO IN BUTLER COUNTY							MISSISSIPPIAN	2,750	30	
BRINEGAR	26S-13E	200	1,971	166,443*	5		KINDERHOOKIAN			
BRINEGAR NORTH('45)	28-26S-13E		NO REPORT	2,675			MISSISSIPPIAN			
BROWNING('24)	17-22S-10E	180	12,449	5,966,431*	6		CHEROKEE	2,314	51	41
BURKETT('23)	24-23S-10E	3,840	44,606	7,585,668*	96		CHEROKEE	2,000	38	38
BURT('49)	08-26S-11E	40	2,422	41,619	1		MISSISSIPPIAN	1,945		
CANTRELL('81)	03-26S-12E		NO REPORT				MISSISSIPPIAN	1,638	8	
CANTRELL SOUTHEAST('82)	11-26S-12E	40	297	453	1		MISSISSIPPIAN	1,965	2	
CLIMAX('27)	04-27S-11E	120	2,286	155,013*	3		MISSISSIPPIAN	1,900	15	
DE MALORIE-SOWDER('24)	12-22S-10E	1,780	34,193	7,711,136*	89		"BARTLESVILLE"	2,150	55	41
							VIOLA	2,553	4	
DE MALORIE-SOWDER NE('82)	06-22S-11E	40	1,917	4,193	1		VIOLA	2,553	4	
DUNAWAY('22)	34-22S-13E	1,360	59,774	2,845,094*	68		PENNSYLVANIAN	1,836	7	
							MISSISSIPPIAN	1,800	12	38
							VIOLA	2,173	5	
							SIMPSON	2,260	1	
							ARBUCKLE	2,238	4	
EUREKA('27)	31-25S-11E	990	12,846	1,331,419*	33		LANSING			
							FT. SCOTT	1,750	10	35
							"BARTLESVILLE"	1,900	14	
							MISSISSIPPIAN	2,000		
EUREKA WEST('50)	33-25S-10E	120	2,937	22,386	4		MISSISSIPPIAN			
FALL RIVER DAM('83)	02-28S-12E		NO REPORT				CHEROKEE			
FALL RIVER TOWNSITE('83)	18-28S-13E		NO REPORT				LANS.-K.C.	820	10	
FANCY('56)	25-26S-12E	180	1,712	128,061	9		"BURGESS"			
							MISSISSIPPIAN	1,643	5	
							ARBUCKLE			
FANCY SOUTH('82)	01-27S-12E	600	68,536	101,751	15		"CATTLEMAN"			
							"BURGESS"	1,560	14	
							MISSISSIPPIAN			
FANKHOUSER('26)	04-22S-12E	1,080	8,270	2,637,471*	18		"BARTLESVILLE"	1,850	24	41
ALSO IN LYON COUNTY										
GAFFNEY('26)	18-24S-11E	580	11,923	974,781*	29	1	"BARTLESVILLE"	1,850		
HATCH('35)	35-21S-13E		NO REPORT				"BURGESS"	1,825		
							SIMPSON	2,244	9	30
HINCHMAN('27)	17-24S-13E	210	2,469	199,566*	7		MISSISSIPPIAN	1,615		
HOLLIS('27)	16-23S-10E	80	16,251	67,641*	2		CHEROKEE "	2,150		
HUBBARD('26)	10-22S-13E	40	1,035	23,073*	2		CHEROKEE	1,500		
HUFFINE('62)	10-28S-13E		NO REPORT	1,772			"BURGESS"	1,299		
							MISSISSIPPIAN	1,302	4	
HUGHES('82)	28-23S-12E	120	2,783	5,689	3		MISSISSIPPIAN			
HUGHES SOUTHWEST('83)	32-23S-12E	40	535	535	1		MISSISSIPPIAN	1,809	15	
JACKSON	25S-08E	600	7,417	195,509*	20		CHEROKEE			
JOBES	24S-13E	40	78	38,933*	1		MISSISSIPPIAN			
LAMONT('26)	29-22S-13E	1,260	19,045	3,488,805*	42		"BARTLESVILLE"			
							VIOLA			
LANE('58)	05-26S-12E		NO REPORT	5,363			MISSISSIPPIAN	1,748	26	
LY-GREEN('54)	05-22S-11E	240	16,811	32,994	6		CHEROKEE	1,858	13	
ALSO IN LYON COUNTY										
MADISON TOWNSITE('81)	13-22S-11E	40	3,404	6,920	1		"BARTLESVILLE"	1,842	10	
MIGNOT('51)	09-22S-11E	40	220	16,360	1		"BARTLESVILLE"	1,921	10	
NEAL('00)	31-25S-13E		NO REPORT	14,848*			"SQUIRREL"	1,194	8	
							MISSISSIPPIAN	1,525		

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRO-DUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
GREENWOOD COUNTY (CONT.)										
OTT('39)	07-22S-13E	480	6,756	199,961*	12		LANS.-K.C.	1,031	4	
							VIOLA	2,210	8	25
							SIMPSON	2,236		
PARKS('23)	11-24S-20E	40	77	5,399*	1					
PETTERSON('44)	19-27S-11E	40	473	17,357	1		ARBUCKLE	2,406		
POLHAMUS('22)	25S-09E	880	10,596	3,346,191	22		"BARTLESVILLE"	2,180	34	38
							ARBUCKLE	2,706	17	28
QUINCY('26)	11-25S-13E	1,860	57,727	1,786,097*	62	13	"BARTLESVILLE"	1,500	20	
ALSO IN WOODSON COUNTY							MISSISSIPPIAN	1,720		
QUINCY NORTHEAST('66)	32-24S-13E	150	4,185	33,828	5		MISSISSIPPIAN	1,592	2	32
REECE('25)	24-26S-09E	2,940	81,226	970,645	49		KANSAS CITY	1,380	12	
							MISSISSIPPIAN	2,100		
REECE SOUTHWEST('82)	32-26S-09E	40	370	370	1		"BARTLESVILLE"			
RITCHEY-MOORE('25)	34-21S-10E		NO REPORT	3,828*			MISSISSIPPIAN	2,170		36
ALSO IN LYON COUNTY										
SALLYARDS	25S-08E	3,560	49,752	9,893,486*	178	1	DOUGLAS	1,274	6	
							"BARTLESVILLE"	2,350	40	
SALT SPRINGS NORTHWEST('58)	15-26S-12E		NO REPORT				MISSISSIPPIAN			
SAUERWEIN('63)	05-27S-10E	40	648	2,504	1		LANS.-K.C.	1,372	1	29
SCHWAB('75)	09-24S-10E	200	1,995	35,934	5		VIOLA	2,758	2	
SEELEY-WICK('21)	28-23S-11E	5,540	212,617	32,420,171*	277	6	CHEROKEE	1,631		
							"BARTLESVILLE"	1,930	45	
							MISSISSIPPIAN	1,791	4	
							VIOLA	2,487	2	
SEVERY('22)	21-28S-11E	680	13,205	301,339*	17	1	KANSAS CITY	1,200	13	
ALSO IN ELK COUNTY										
SEVERY NORTH	33-27S-11E	120	773	22,873*	3		KANSAS CITY	830		
SHINKLE('80)	16-27S-13E	720	29,479	32,230	18		"BARTLESVILLE"	1,386	6	
SPRING('83)	17-27S-13E	120	6,257	6,257	3		CHEROKEE			
STANHOPE	15-26S-08E	20	411	464,349*	1		MISSISSIPPIAN	2,450	11	
SUTHERLAND('64)	14-23S-12E	280	8,162	175,203	7		ARBUCKLE	2,166	2	
							VIOLA	2,182	4	
TEETER-SCOTT('20)	16-23S-09E	1,400	59,175	9,382,034*	70		"BARTLESVILLE"	2,450	15	40
ALSO IN CHASE COUNTY							VIOLA	2,834	11	
TEICHGRABER('27)	11-25S-08E	2,480	66,443	2,990,542*	124	3	"BARTLESVILLE"	2,750	50	
THRALL-AGAARD('21)	14-24S-09E	3,260	46,450	19,008,884*	163		"BARTLESVILLE"	2,170	45	
TONOVAY('17)	34-25S-11E	80	1,970	53,858*	2		MISSISSIPPIAN	1,830	29	34
TORONTO('13)	16-26S-13E	160	4,184	71,820*	4		"PERU"			
ALSO IN WOODSON COUNTY							"SQUIRREL"	1,187	9	
							"BARTLESVILLE"			
TORONTO WEST('78)	17-26S-13E	80	4,252	5,537	2		"SQUIRREL"	1,169	7	
TUCKER('27)	14-26S-11E	80	1,421	1,421*	2		ADMIRE			
TUCKER SOUTHEAST('83)	24-26S-11E		NO REPORT				MISSISSIPPIAN	1,841	5	
TUCKER WEST('83)	16-26S-11E	80	644	644	2		MISSISSIPPIAN	1,880	4	

UTOPIA		660	10,337	198,363*	22		MARMATON	1,394	4	
							"CATTLEMAN"	1,654	7	
							"BARTLESVILLE"	1,695	13	
UTOPIA WEST('81)	07-25S-11E		NO REPORT	2,188			VIOLA	2,428	3	
VIRGIL('16)	14-24S-12E	5,400	68,724	5,530,580*	180		"PERU"	1,350	7	
							"BARTLESVILLE"	1,550	40	38
							MISSISSIPPIAN	1,700	12	
VIRGIL NORTH('20)	22-23S-13E	7,160	165,694	9,559,589*	358	2	"BARTLESVILLE"	1,585		
ALSO IN COFFEY AND WOODSON COUNTIES							MISSISSIPPIAN	1,838		
							VIOLA	2,162	5	
							SIMPSON			
							ARBUCKLE	2,146	13	
WIGGINS('25)	30-24S-11E	920	20,038	1,919,129*	23		MARMATON			
							CHEROKEE			
WILKERSON('26)	06-25S-09E	320	2,004	400,232*	8		"BARTLESVILLE"	2,200	48	
WILLARD('27)	07-27S-11E	540	14,599	468,552*	18		"BURGESS"	1,886	3	
							MISSISSIPPIAN	1,900	10	
WILLOW CREEK('66)	31-22S-11E	500	6,373	707,025	25		TOPEKA	2,417	4	
							"BARTLESVILLE"	1,970	37	
WINTERSCHIED	23S-14E	40	307	87,154*	1		"PERU"	1,170		
ALSO IN COFFEY AND WOODSON COUNTIES							"SQUIRREL"	1,291	5	
							"BARTLESVILLE"	1,630	15	
							MISSISSIPPIAN	1,750		
ZEBOLD('57)	27-23S-09E	40	1,290	105,238	1		MISSISSIPPIAN	2,424	8	
ZIMMERMANN('53)	19-23S-10E	120	2,349	79,612	6		"BARTLESVILLE"	2,296		
MISCELLANEOUS		320	5,183		8					
TOTAL GREENWOOD COUNTY		59,110	1,355,134	281,822,361 RECORDED	2,248	27				

HAMILTON COUNTY

BRADSHAW GAS AREA('37)	36-22S-41W		NO REPORT				CHASE GROUP	2,546		
ALSO IN GREELEY COUNTY										
GOULD('59)	30-25S-41W	40	1,230	89,583	1		MORROWAN	5,119	8	40
TOTAL HAMILTON COUNTY		40	1,230	145,318	1					

HARPER COUNTY

ALFALFA('61)	12-34S-06W	160	5,251	195,323	4		KANSAS CITY	3,751	8	44
ANTHONY('54)	31-33S-06W		NO REPORT	3,243			MISSISSIPPIAN			
ATTICA('58)	16-32S-08W		NO REPORT	3,414			MISSISSIPPIAN	4,358	24	
BAUER SOUTHEAST('75)	15-31S-06W	40	1,990	25,627	1		MISSISSIPPIAN	4,258	2	
BOUSE('81)	23-34S-07W		NO REPORT				MISSISSIPPIAN	4,652	13	
CINK('83)	18-35S-05W	40	1,617	1,617	1		MISSISSIPPIAN	4,647	54	
CORWIN('73)	19-34S-09W	40	257	2,521	1		MISSISSIPPIAN	4,585	23	
CORWIN NORTH('81)	04-34S-09W	40	3,969	5,116	1					
CRYSTAL SPRINGS('59)	18-32S-07W		NO REPORT	4,109			MISSISSIPPIAN	4,420		
CRYSTAL SPRINGS NORTHWEST('76)	02-32S-08W		NO REPORT				ADMIRE	2,310	6	
CRYSTAL SPRINGS SOUTH('83)	36-32S-08W		NO REPORT							

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRODUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
HARPER COUNTY (CONT.)										
CRYSTAL SPRINGS SOUTHEAST('73)	29-32S-07W	80	544	1,020	2		MISSISSIPPIAN	4,396	18	
DANVILLE('83)	18-32S-05W		NO REPORT				SIMPSON			
DUQUOIN		160	20,458	351,826	4		MISSISSIPPIAN	4,331	9	
DUQUOIN TOWNSITE('83)	04-31S-07W	40	6,604	6,604	1		MISSISSIPPIAN	4,771		
EASTHAM('74)	16-34S-06W	80	9,165	83,339	2		LANS.-K.C.	3,840	7	
							MISSISSIPPIAN	4,515	18	
FREEPORT('63)	05-33S-05W	120	3,160	207,559	3		LANS.-K.C.	3,725	2	
							MISSISSIPPIAN	4,364	26	44
FREEPORT TOWNSITE('83)	02-33S-05W	40	929	929	1		LANS.-K.C.	3,665	4	
FREEPORT WEST('73)	35-32S-06W		NO REPORT	1,211			MISSISSIPPIAN	4,356	13	
GISH('57)	17-31S-06W	200	2,035	891,054	5	1	KANSAS CITY	3,724	4	
							MISSISSIPPIAN	4,349	7	
							SIMPSON	4,700	6	46
GOHEEN('58)	12-31S-07W	160	20,708	654,796	4		MISSISSIPPIAN	4,283	23	36
							SIMPSON			
GRANT('57)	20-31S-07W	80	4,492	2,326,869	2		MISSISSIPPIAN	4,343		
							SIMPSON	4,696	13	46
H K W('66)	15-35S-06W	80	4,240	124,036	2		LANS.-K.C.			
HARMON('73)	29-33S-08W		NO REPORT	1,104			MISSISSIPPIAN	4,559	5	
HARPER('58)	11-32S-07W		NO REPORT	31,250			SHAWNEE	3,058	4	35
							KANSAS CITY	3,770	40	
							VIOLA-SIMPSON	4,714		40
HAYTER('73)	12-33S-07W	80	2,147	17,265	2		MISSISSIPPIAN	4,475	12	
HIBBORD('57)	23-34S-09W	80	3,454	78,957	2		MISSISSIPPIAN	4,586	14	
HIBBORD NORTHEAST('58)	31-33S-08W	160	7,168	43,707	4		CHEROKEE	4,446	18	
							MISSISSIPPIAN			
J A S('82)	01-31S-05W		NO REPORT				LANS.-K.C.	3,660	4	
KASTENS('79)	27-33S-08W	40	5,824	5,824	1		MISSISSIPPIAN	4,634	14	
LITTLE SANDY CREEK('73)	01-33S-10W	40	786	10,376	1		MISSISSIPPIAN	4,336	2	
ALSO IN BARBER COUNTY										
LITTLE SANDY CREEK EAST('81)	32-29S-09W		NO REPORT				MISSISSIPPIAN	4,340	10	
MAPLE GROVE SOUTH('67)	01-31S-07W		NO REPORT	3,879			"STALNAKER"	3,541		
MOLLOHAM('77)	34-33S-07W	40	334	2,498	1		MISSISSIPPIAN	4,551	44	
MUIR('61)	04-32S-07W		NO REPORT	127,081			MISSISSIPPIAN	4,367	2	38
							SIMPSON	4,734	1	43
MUIR WEST('75)	31-31S-07W		NO REPORT				COUNCIL GROVE	2,030	12	
							SIMPSON	4,752	3	
PGM('81)	08-35S-06W	40	399	4,059	1		"STALKNER"	3,673	6	
							"LAYTON"	4,004	4	
PILOT KNOB('76)	09-32S-06W	40	810	49,153	1		MISSISSIPPIAN	4,302	6	
							SIMPSON	4,705	6	
PILOT KNOB NORTHWEST('82)	33-31S-06W		NO REPORT				MISSISSIPPIAN	4,313	4	
PILOT KNOB SOUTH('82)	16-32S-06W		NO REPORT	252			MISSISSIPPIAN	4,323	4	
PROUSE('81)	35-32S-07W		NO REPORT	237			MISSISSIPPIAN	4,463	6	

REX('61)	01-32S-05W	40	10,154	181,905	1		SIMPSON	4,628	6	44
RUNNYMEDE('53)	23-31S-06W	240	12,071	730,541	6		LANS.-K.C.			
							MARMATON	3,914	61	
							MISSISSIPPIAN			
							SIMPSON	4,648		47
RUNNYMEDE TOWNSITE('82)	11-31S-06W		NO REPORT				MISSISSIPPIAN	4,171	28	
SCHROCK('82)	08-31S-05W	120	17,087	25,796	3		LANS.-K.C.			
SHARON('55)	13-32S-10W	1,680	26,736	1,108,574	24		MISSISSIPPIAN	4,355	10	21
ALSO IN BARBER COUNTY										
SHARON NORTH('80)	29-31S-09W	40	490	1,983	1		MISSISSIPPIAN	4,474	6	
SPIVEY-GRABBS EAST('78)	22-31S-08W	200	9,763	103,522	5		MISSISSIPPIAN	4,374	13	
SPIVEY-GRABS-BASIL('49)	13-31S-09W	10,520	402,453	15,330,925	263	2	INDIAN CAVE			
ALSO IN KINGMAN COUNTY							WABAUNSEE			
							TOPEKA			
							LANS.-K.C.	3,876		
							MISSISSIPPIAN	4,400	14	29
							VIOLA	4,511	3	
							SIMPSON	4,487		
SPRING VALLEY('71)	34-31S-05W		NO REPORT	126,183			SIMPSON	4,643	5	
STOHRVILLE('57)	36-33S-06W	800	30,632	699,978	20		KANSAS CITY			
							MISSISSIPPIAN	4,461	7	36
							VIOLA	4,910	3	
							SIMPSON	4,915	2	
STOHRVILLE NORTHWEST('82)	17-33S-06W	40	167	331	1		MISSISSIPPIAN	4,424	7	
SULLIVAN('61)	31-32S-08W	240	8,864	36,217	6		LANS.-K.C.			
							MISSISSIPPIAN	4,688	2	
							VIOLA	4,670	6	38
SULLIVAN EAST('77)	19-32S-08W	1,120	31,184	61,635	28		DOUGLAS	3,414	8	
							"STALNAKER"	3,640	14	
SULLIVAN SOUTH('83)	06-33S-08W	40	159	159	1		MISSISSIPPIAN	4,405	3	
WASHBON('75)	06-31S-07W		NO REPORT	5,524			MISSISSIPPIAN	4,384	8	
WHARTON('68)	03-34S-08W	280	9,281	39,148	7		MISSISSIPPIAN	4,644	20	
WHARTON NORTH('73)	26-33S-08W	40	170	9,580	1		MISSISSIPPIAN	4,643	4	
WILLTEX('81)	09-35S-05W	120	9,698	57,151	3		MISSISSIPPIAN	4,980	70	
							SIMPSON	5,174	10	
WILLTEX NORTH('82)	34-34S-05W		NO REPORT	292			MISSISSIPPIAN	4,930	60	
ZUERCHER('59)	09-32S-07W	200	4,379	746,346	4		LANS.-K.C.	3,965	3	
							MISSISSIPPIAN	4,398	8	
							SIMPSON	4,723	13	36
TOTAL HARPER COUNTY		17,600	679,629	25,238,777	421	6				

HARVEY COUNTY

ALTA MILLS('58)	29-22S-02W		NO REPORT	122,762			MISSISSIPPIAN	3,159	12	
							SIMPSON	3,677	5	
ANNELLY('62)	02-24S-02E	200	3,923	277,568	5		"BURGESS"	2,760	7	43
ANNELLY EAST('68)	01-24S-02E	440	10,801	689,903	11	1	"BURGESS"	2,715	6	
							WARSAW	2,704		
ANNELLY NORTH('67)	35-23S-02E	200	13,672	540,944	5		PENN. CONGL.	2,767	3	40
ANNELLY SOUTH('68)	11-24S-02E	80	2,121	28,865	2		"BURGESS"	2,794	48	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRODUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
HARVEY COUNTY (CONT.)										
ANNELLY WEST('65)	03-24S-02E	180	15,704	598,018	6		"BURGESS"	2,817	1	42
							HUNTON	3,127	5	
BALZER('68)	26-23S-02E	80	4,441	78,043	2		"BURGESS"	2,778	52	
BALZER EAST('77)	25-23S-02E		NO REPORT	6,610			"BURGESS"	2,760	5	
BURRTON('31)	01-23S-04W		INCLUDED WITH RENO COUNTY				LANS.-K.C.			
ALSO IN RENO COUNTY							MISSISSIPPIAN	3,266		33
							HUNTON	3,583		42
							SIMPSON			
							ARBUCKLE			
BURRTON EAST('56)	28-23S-03W	40	7,398	15,894	1		MISSISSIPPIAN	3,288	51	
BURRTON NORTHEAST('44)	09-23S-03W	360	4,547	138,175	9	2	CHEROKEE	3,030	12	
							MISSISSIPPIAN	3,224		
DUBOIS('57)	03-25S-02E	600	20,113	1,808,136	20		"BURGESS"	2,830	8	
ALSO IN SEDGWICK COUNTY										
DUBOIS NORTH('80)	23-24S-02E		NO REPORT	509			"BURGESS"	2,817	4	
EAST BRANCH('68)	24-23S-02E	40	605	76,555	1		"BURGESS"	2,719	4	
GINGRASS('57)	17-24S-02E	40	2,465	219,168	1		"BURGESS"	2,831	2	
							HUNTON	3,226	2	
GINGRASS NORTHEAST('70)	09-24S-02E		NO REPORT	12,401			LANS.-K.C.	2,183	7	
							"BURGESS"			
GRABER('34)	32-21S-01W	160	2,134	256,510	4	1	"MISENER"	3,323		41
ALSO IN MCPHERSON COUNTY							MISSISSIPPIAN	2,958		
							HUNTON	3,274	24	
							SIMPSON			
HALSTEAD('29)	11-23S-02W	900	13,691	2,804,864	18	1	KANSAS CITY	2,665	3	
							MISSISSIPPIAN	3,005	30	
HALSTEAD WEST('60)	10-23S-02W	440	16,217	1,210,617	11		HUNTON	3,160	6	26
							VIOLA	3,292	20	29
							SIMPSON			
HARMAC('55)	35-21S-03W		INCLUDED WITH MCPHERSON COUNTY				HUNTON	3,521	4	40
ALSO IN MCPHERSON COUNTY										
HARMAC SOUTHEAST('64)	01-22S-03W		NO REPORT			1	MISSISSIPPIAN	3,103		
HOLLOW-NIKKEL('31)	20-22S-03W	1,920	74,758	27,601,192	64		LANSING			
ALSO IN MCPHERSON COUNTY							"MISENER"			
							MISSISSIPPIAN	3,195	13	40
							HUNTON	3,507	14	
							SIMPSON	3,536		
							ARBUCKLE			
LITTLE ARK('81)	18-23S-02W		NO REPORT				MISSISSIPPIAN	3,137	2	
SCHRAG('81)	10-24S-03W	40	5,492	30,167	1		LANS.-K.C.	2,571	4	
SPERLING('35)	23-22S-02W	280	5,742	1,158,324	7	1	MISSISSIPPIAN	2,955		
							HUNTON	3,279	16	
							SIMPSON			

SPERLING SOUTH('57)	23-22S-02W	180	3,490	94,269	6		MISSISSIPPIAN	2,954	13	
							VIOLA	3,386	6	
							SIMPSON			
WALTON('19)	04-23S-02E	280	11,488	194,190	7		KANSAS CITY			
TOTAL HARVEY COUNTY		6,460	218,802	38,183,704	181	8				

HASKELL COUNTY

BEDELL('75)	09-27S-31W	40	17,642	60,654	1	1	MORROWAN	5,004	4	
CUTTER('61)	01-31S-35W	40	767	512,613	1		MARMATON	4,778	27	37
ALSO IN STEVENS AND SEWARD COUNTIES							MORROWAN	5,200	2	41
							MISSISSIPPIAN	5,454	16	
DUNHAM('79)	36-29S-31W		NO REPORT				MISSISSIPPIAN	5,220	20	
DUNHAM NORTHWEST('79)	36-29S-31W	280	7,156	89,829	7	2	MORROWAN	5,188	4	
							MISSISSIPPIAN	5,260	13	
EUBANK('58)	28-28S-34W	1,140	280,671	10,681,026	57		LANS.-K.C.	4,112		34
							MARMATON	4,692	17	46
							CHEROKEE	4,843		36
							MORROWAN	5,171	22	36
							MISSISSIPPIAN	5,439	6	37
EUBANK EAST('80)	26-29S-34W	40	2,541	10,549	1		LANS.-K.C.	4,554	66	
EUBANK NORTH('59)	04-28S-34W	280	33,055	1,609,440	7		MORROWAN	5,360	7	37
							CHESTERAN			
EUBANK NORTHEAST('68)	19-28S-33W	80	3,718	214,729	2		LANS.-K.C.	4,138	3	
							MARMATON	4,647		
							MORROWAN	5,222		
EUBANK SOUTHEAST('81)	10-30S-34W	80	3,251	22,321	2		CHESTERAN	5,318	9	
HUGOTON GAS AREA('22)	03-35S-34W	80	4,056	9,929	2		CHASE GROUP			
KOENIG('58)	12-29S-34W	560	53,267	523,035	14		LANS.-K.C.	4,581	4	
							MARMATON	4,670	3	
							MORROWAN	5,294	8	29
LEMON NORTHEAST('65)	23-29S-33W	200	16,209	122,730	5		LANS.-K.C.	4,655	8	
							MARMATON	5,126	2	
							MORROWAN	5,238	2	
PLEASANT PRAIRIE('54)	04-27S-34W		INCLUDED WITH FINNEY COUNTY				COUNCIL GROVE	2,814		
ALSO IN FINNEY AND KEARNY COUNTIES							LANSING			
							MARMATON	4,460	10	
							MORROWAN	4,959	9	
							MISSISSIPPIAN	5,041		34
POLLYANA('59)	36-27S-35W		NO REPORT				SHAWNEE			
ALSO IN GRANT COUNTY							TORONTO	4,010	4	31
							LANSING	4,090	13	32
SATANTA('57)	21-30S-34W	40	577	131,325	1		MORROWAN	5,370	10	38
VICTORY('60)	34-30S-33W	2,340	224,446	8,985,530	78	1	MARMATON	4,750		
ALSO IN SEWARD COUNTY							LANS.-K.C.	4,126	10	
							CHEROKEE			
							MORROWAN	5,245	79	
							CHESTERAN			
							MISSISSIPPIAN	5,378	7	30
TOTAL HASKELL COUNTY		5,200	647,356	26,732,086	178	4				

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRODUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
HODGEMAN COUNTY										
ALICE NORTHEAST('82)	32-22S-21W	40	1,129	2,442	1		MISSISSIPPIAN	4,496	7	
ARMSTRONG NORTH('81)	10-22S-23W	80	1,575	10,699	2		WARSAW	4,598	20	
ARMSTRONG SOUTH('82)	27-22S-23W	120	9,106	23,058	3	1	CHEROKEE	4,540	6	
							MISSISSIPPIAN			
BAMBERGER('75)	27-21S-23W	80	4,940	36,619	2		MISSISSIPPIAN	4,550	8	
BINDLEY('72)	33-21S-24W	1,200	85,734	2,052,337	30		CONGLOMERATE	4,629	9	
							MISSISSIPPIAN	4,586	22	
BLOUNT('75)	12-22S-24W		NO REPORT	2,438			MISSISSIPPIAN	4,674	23	
BUCKNER CREEK('80)	10-23S-24W	80	22,030	79,989	2		MISSISSIPPIAN	4,554	4	
BUDA SOUTHEAST('67)	02-21S-26W	80	3,060	82,144	2		MISSISSIPPIAN	4,381	8	
CHILSON('80)	11-23S-22W	240	11,589	73,012	6		MISSISSIPPIAN	4,435	5	
CHILSON SOUTH('82)	14-23S-22W	80	13,847	40,179	2		MISSISSIPPIAN	4,440	5	
CHILSON SOUTHWEST('83)	10-23S-22W	40	1,634	1,634	1		MISSISSIPPIAN	4,441	4	
CURE('80)	34-22S-22W	40	888	6,160	1		MISSISSIPPIAN	4,432	5	
CURE EAST(1093)	35-22S-22W	40	1,697	1,697	1		MISSISSIPPIAN			
DON('81)	27-23S-24W	120	71,090	182,413	3		MISSISSIPPIAN	4,702	7	
DON WEST('83)	21-23S-24W		NO REPORT				MISSISSIPPIAN	4,656	4	
EAKIN('62)	23-21S-21W	80	8,220	11,639	2		MISSISSIPPIAN	4,281	8	
EAKIN NORTHWEST('63)	16-21S-21W	500	88,109	1,144,899	10		MISSISSIPPIAN	4,310	12	
F.A.R.('72)	25-24S-23W	160	31,356	580,031	4		FT. SCOTT	4,632	4	
							MISSISSIPPIAN	4,685	4	
GHG('75)	01-22S-24W	40	1,452	18,317	1		MISSISSIPPIAN	4,690	5	
GOEBEL('59)	14-21S-24W	300	10,858	174,818	6		MISSISSIPPIAN			
GOEBEL EAST('63)	13-21S-24W	320	9,516	545,279	8		MISSISSIPPIAN	4,428	9	
GOEBEL NORTH('80)	02-21S-24W		NO REPORT	1,106			MISSISSIPPIAN	4,415	15	
GOEBEL NORTHEAST('77)	01-21S-24W	40	962	16,550	1		MISSISSIPPIAN	4,370	9	
GOEBEL SOUTHEAST('76)	30-21S-23W	40	831	29,219	1	1	MISSISSIPPIAN	4,599	20	
GRONER('62)	05-23S-20W		NO REPORT				MISSISSIPPIAN	4,525	21	
ALSO IN EDWARDS AND PAWNEE COUNTIES										
HALLET('56)	15-22S-25W	900	33,101	2,273,434	18		MISSISSIPPIAN	4,598	40	38
HALLET EAST('75)	23-22S-25W	40	1,267	34,337	1		MISSISSIPPIAN	4,614	4	
HANSTON-OPPY('61)	08-22S-22W	3,060	94,680	8,635,270	51	2	MARMATON	4,296	20	
							CHEROKEE	4,456	24	
							MISSISSIPPIAN	4,486	27	35
HANSTON-OPPY EAST('64)	13-22S-22W	40	1,628	151,855	1		MISSISSIPPIAN	4,392	16	
HANSTON-OPPY SOUTHEAST('65)	03-23S-22W	200	12,910	562,141	5		MISSISSIPPIAN	4,439	3	
HANSTON-OPPY WEST('81)	14-22S-23W		NO REPORT				MARMATON	4,531	12	
HOFFMAN EAST('80)	30-24S-21W		NO REPORT				MISSISSIPPIAN	4,751	5	
HUMMEL('70)	31-21S-24W	440	27,515	822,231	11		MISSISSIPPIAN	4,517	8	
HUMMEL SOUTH('83)	13-22S-25W	40	3,308	3,308	1		MISSISSIPPIAN	4,616	2	
HUMMEL SOUTHEAST('71)	05-22S-24W	160	7,556	386,243	4		MISSISSIPPIAN	4,580		
JARNAGIN('62)	11-23S-23W	40	803	50,711	1		MISSISSIPPIAN	4,485	8	37

JETMORE('50)	24-22S-24W	320	17,132	913,678	8	3	PENN. CONGL.			
							MISSISSIPPIAN	4,580	12	37
JETMORE EAST('59)	30-22S-23W	280	10,056	628,626	7		PENN. CONGL.	4,534	3	
							MISSISSIPPIAN			
JETMORE SOUTH('78)	10-23S-24W	120	9,571	68,163	3		MISSISSIPPIAN	4,519	7	
KINGRY NORTH('78)	27-22S-21W	80	632	5,924	2		MISSISSIPPIAN	4,465	3	
KINGRY SOUTHWEST('83)	10-23S-21W	40	1,017	1,017	1		CHEROKEE			
KNOEFLER('77)	33-21S-25W	40	782	29,390	1		MARMATON	4,307	6	
KRANKENBERG('74)	09-24S-23W	280	19,573	152,588	7		MISSISSIPPIAN	4,732	7	
KROPP('77)	13-23S-22W	80	836	26,379	2		MARMATON	4,285	13	
LAPIN NORTHEAST('82)	27-23S-23W	40	478	1,801	1		MISSISSIPPIAN	4,631	5	
LAPPIN('62)	33-23S-23W	120	6,713	21,625	3		MISSISSIPPIAN	4,665	20	38
LAPPIN NORTH('82)	20-23S-23W		NO REPORT	208		1	MISSISSIPPIAN	4,697	17	
LIPPOLDT('63)	14-23S-23W	600	11,591	921,587	15		MISSISSIPPIAN	4,488	17	
LIPPOLDT EAST('81)	20-23S-22W	40	177	1,506	1	1	MISSISSIPPIAN	4,591	9	
LIPPOLDT NORTHWEST('74)	10-23S-23W	80	1,872	25,960	2		MISSISSIPPIAN	4,556	15	
LIPPOLDT WEST('81)	10-23S-23W		NO REPORT	2,067			MISSISSIPPIAN	4,625	8	
MARENA NORTH('81)	08-21S-21W	40	1,388	4,169	1		MISSISSIPPIAN	4,290	2	
MELLECKER('63)	17-24S-22W	240	15,401	688,178	6	1	MISSISSIPPIAN	4,683	25	
MOONEY('66)	19-22S-21W	40	1,991	8,141	1		MISSISSIPPIAN	4,434	8	
MOONEY EAST('66)	21-22S-21W	40	2,391	60,887	1		OSAGIAN	4,387	15	
NELSON('71)	10-21S-24W	80	2,692	65,333	2		CHEROKEE	4,274	12	
							MISSISSIPPIAN	4,360	18	
NOVA('59)	17-22S-23W		NO REPORT	102,058			MISSISSIPPIAN	4,622	20	32
OPPY SOUTH('62)	36-22S-23W	240	11,079	740,709	6		MISSISSIPPIAN	4,476	9	35
PAWNEE BRANCH('69)	20-21S-24W	200	3,793	242,020	5		MISSISSIPPIAN	4,424	9	
PAWNEE RIVER WEST('81)	17-21S-25W		NO REPORT	465			MISSISSIPPIAN	4,349	22	
PURDYVILLE('51)	03-24S-24W	160	14,495	1,423,539	4		MISSISSIPPIAN	4,663	18	
PURDYVILLE NORTHWEST('81)	33-23S-24W	40	476	476	1		MISSISSIPPIAN	4,732	2	
RICHTER('80)	06-24S-22W	40	2,261	4,371	1	2	MARMATON			
							CHEROKEE	4,573	31	
SAW LOG CREEK('53)	36-23S-22W	400	8,606	616,150	10		CHEROKEE	4,356	8	
							MARMATON	4,284	11	21
SAW LOG CREEK SOUTH('81)	05-24S-21W	80	13,029	43,950	2		CHEROKEE	4,596	2	
							MISSISSIPPIAN	4,640	2	
SAW LOG CREEK SOUTHEAST('63)	09-24S-21W	200	7,084	369,992	5		MARMATON			
							MISSISSIPPIAN	4,656	38	
SAW LOG CREEK SOUTHWEST('79)	11-24S-22W		NO REPORT	1,034			MARMATON	4,522	6	
SEBES('83)	08-23S-22W	40	774	774	1		MISSISSIPPIAN			
SHRIWISE('74)	16-22S-24W	40	988	13,705	1		MISSISSIPPIAN	4,678	3	
STAIRETT('62)	24-21S-25W	1,000	124,271	2,245,558	25	1	MISSISSIPPIAN	4,497	7	38
STEFFEN('63)	29-20S-20W		NO REPORT				MISSISSIPPIAN	4,292	10	
ALSO IN NESS AND PAWNEE COUNTIES										
STEFFEN SOUTHWEST('78)	01-21S-21W		NO REPORT	1,591			MISSISSIPPIAN	4,342		
WIELAND NORTH('59)	09-21S-22W	280	19,236	1,516,534	7		CHEROKEE	4,275		38
							MISSISSIPPIAN	4,346	10	38
WIELAND NORTHWEST('67)	12-21S-23W	40	347	61,426	1		MISSISSIPPIAN	4,422	19	36
WIELAND WEST('60)	18-21S-22W	200	13,164	953,142	5	2	MISSISSIPPIAN	4,364	16	36
MISCELLANEOUS		80	1,562		2	1				
TOTAL HODGEMAN COUNTY		14,240	887,849	30,290,875	322	16				

JACKSON COUNTY

LEACH('63)	15-07S-13E	440	8,958	435,212	11		HUNTON			
							VIOLA	3,230	17	32
TOTAL JACKSON COUNTY		440	8,958	435,212	11	1				

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRO-DUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
JEFFERSON COUNTY										
MCLOUTH('39)	04-10S-20E	160	31,668	512,887*	4		"MCLOUTH"	1,430	35	24
ALSO IN LEAVENWORTH COUNTY							MISSISSIPPIAN	1,600	20	24
MISCELLANEOUS		40	310		1					
TOTAL JEFFERSON COUNTY		200	31,978	910,251 RECORDED	5					
JEWELL COUNTY										
TOTAL JEWELL COUNTY			NONE							
JOHNSON COUNTY										
BONITA STATION('83)	25-14S-23E		NO REPORT				CHEROKEE			
DALLAS('38)	08-13S-25E		NO REPORT	3,479*			CHEROKEE			
DESOTO('83)	20-12S-22E		NO REPORT				PLEASANTON			
GARDNER('39)	15-14S-22E	1,000	28,591	550,429*	50		MARMATON			
GARDNER EAST('83)	19-14S-23E		NO REPORT				CHEROKEE			
GARDNER SOUTH('38)	29-14S-22E	400	3,416	5,819	10					
							CHEROKEE	870	10	
MACY('68)	14-15S-21E	40	69	249	1		CHEROKEE			
OLATHE		80	2,299	7,780	2					
OLATHE NORTH('35)	17-15S-23E		NO REPORT							
OLATHE NORTHEAST('82)	05-13S-24E	720	27,643	67,816	18		"SQUIRREL"			
PAOLA-RANTOUL('18)	26-17S-21E	40	319	933	1		HEPLER	400	15	
ALSO IN FRANKLIN AND MIAMI COUNTIES							"KNOBTOWN"	300	25	
							"PERU"	500	35	
							"BARTLESVILLE"	700		
PAOLA-RANTOUL NORTHEAST('82)		880	26,303	41,741	22	1	CHEROKEE			
PRAIRIE CENTER('39)	04-14S-22E	80	1,527	2,504*	2		MARMATON			
							CHEROKEE			
STILLWELL('28)	01-15S-24E	80	86	86	2					
ALSO IN MIAMI COUNTY							PLEASANTON	197	11	
							"SQUIRREL"	608	10	
WAY('82)	13-13S-23E		NO REPORT				"SQUIRREL"			
WAY WEST('83)		80	3,607	3,607	2					
MISCELLANEOUS		120	1,047		3	1				
TOTAL JOHNSON COUNTY		3,520	94,907	690,185 RECORDED	113	2				

KEARNY COUNTY

BEYMER('65)	28-21S-35W	400	30,361	492,777	10	MARMATON	4,408	2	33
BEYMER NORTH('76)	16-21S-35W	120	4,932	101,356	3	MARMATON	4,442	6	
BEYMER NORTHWEST('66)	19-21S-35W	40	1,952	204,935	1	MARMATON	4,608	2	37
BEYMER SOUTH('77)	04-22S-35W	40	810	6,706	1	MARMATON	4,399	6	
CHRISTABELLE('71)	18-21S-34W	280	27,816	197,764	7	MORROWAN	4,843	6	
DEERFIELD('77)	13-24S-35W	40	1,500	16,240	1	MORROWAN	4,761	15	
ALSO IN FINNEY COUNTY									
LAKE MCKINNEY('65)	17-24S-35W	40	688	47,976	1	MORROWAN	4,680	5	29
LAKIN('57)	34-25S-36W	400	68,819	1,196,883	10	MISSISSIPPIAN	4,984	16	28
LANKIN NORTHWEST('82)	20-25S-36W		NO REPORT			MISSISSIPPIAN	4,834	12	
LAKIN SOUTH('75)	04-26S-36W	360	78,342	710,930	9	MISSISSIPPIAN	4,816	16	
MAUNE('77)	22-21S-38W		NO REPORT			TOWANDA	2,600	37	
MOSER('64)	31-24S-36W		NO REPORT	5,995		ST. LOUIS	4,822	12	
PATTERSON('41)	23-22S-38W	160	5,471	1,095,316	4	MORROWAN	4,800	4	
PATTERSON SOUTHEAST('64)	36-22S-38W	40	1,893	57,150	1	MORROWAN	4,740	4	
PLEASANT PRAIRIE('54)	04-27S-34W	160	14,372	448,700	4	COUNCIL GROVE	2,814		
ALSO IN FINNEY AND HASKELL COUNTIES						LANSING			
						MARMATON	4,460	10	
						MORROWAN	4,959	9	
						MISSISSIPPIAN	5,041		34
RUPP('64)	05-21S-38W	40	1,142	110,427	1	MORROWAN	4,776	4	
ALSO IN WICHITA COUNTY									
WHITE WOMAN('62)	34-20S-35W	40	1,150	4,604	1	MARMATON	4,512	8	32
ALSO IN WICHITA COUNTY									
WTR('78)	20-22S-35W	200	13,588	127,016	5	MARMATON	4,487	9	
MISCELLANEOUS		40	402		1				
TOTAL KEARNY COUNTY		2,400	253,238	4,849,945	60				

KINGMAN COUNTY

ALAMEDA('58)	23-28S-07W	1,850	80,485	9,569,994	37	LANS.-K.C.	3,599	8	38
						MISSISSIPPIAN	3,988	4	
						VIOLA	4,356	5	43
						SIMPSON	4,353	5	44
ALAMEDA EAST('83)	24-28S-07W		NO REPORT			ADMIRE	2,078	2	
ALAMEDA WEST('76)	21-28S-07W		NO REPORT			MISSISSIPPIAN	3,970	4	
ALMA('69)	03-31S-10W		NO REPORT	299		MISSISSIPPIAN	4,484	22	
ALSO IN BARBER COUNTY									
BARTHOLOMEW('46)	30-27S-04W		INCLUDED WITH SEDGWICK COUNTY			KANSAS CITY	3,270	10	35
ALSO IN SEDGWICK COUNTY						MISSISSIPPIAN	3,732	25	
BELMONT CENTER('64)	23-29S-08W	760	28,182	692,215	19	DOUGLAS		46	
						MISSISSIPPIAN	4,186		
BELMONT CENTER NORTHWEST('77)	16-29S-08W		NO REPORT			MISSISSIPPIAN	4,154	10	
BELMONT CENTER WEST('81)	20-29S-08W		NO REPORT			MISSISSIPPIAN	4,199	8	
BESHORE('63)	30-28S-05W	40	1,063	43,751	1	MISSISSIPPIAN	3,876	12	
BONJOUR('66)	26-27S-05W	40	53	6,945	1	LANS.-K.C.	2,956	2	
						MISSISSIPPIAN	3,740	79	
BORTZ('82)	25-28S-11W		NO REPORT			WABAUNSEE	2,765	4	
ALSO IN PRATT COUNTY									

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRODUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
KINGMAN COUNTY (CONT.)										
BROADWAY('50)	21-28S-05W	1,590	66,130	4,412,024	53		MISSISSIPPIAN	3,833	6	32
BROADWAY EAST('81)	14-28S-05W	40	8,254	26,157	1		LANS.-K.C.	3,175	2	
							MISSISSIPPIAN	3,790	7	
BROADWAY WEST('54)	19-28S-05W	480	11,666	496,071	12		LANS.-K.C.			
							MISSISSIPPIAN	3,884	6	36
C P & W('65)	35-27S-07W	80	2,346	95,672	2		LANS.-K.C.	3,189	15	38
CHIK('67)	15-30S-06W		NO REPORT				ADMIRE	1,944	32	
							"MISENER"	4,475	14	
CONRAD('82)	31-28S-09W		NO REPORT				INDIAN CAVE	2,430		
COX('68)	26-30S-10W	40	154	1,348	1		TOPEKA	3,085	65	
CUNNINGHAM('31)	30-27S-10W		INCLUDED WITH PRATT COUNTY				TOWANDA	1,652	10	
DALE('59)	35-28S-06W	280	7,092	38,170	7		MISSISSIPPIAN			
DEWEY('50)	09-28S-05W	200	4,368	753,076	5		ADMIRE	1,732	22	
							LANS.-K.C.			
							MISSISSIPPIAN	3,801	10	37
DRESDEN('51)	13-27S-10W	200	3,193	1,091,908	5		CHASE GROUP	1,620	2	
							COUNCIL GROVE	1,622		
							ADMIRE	2,370	10	
							LANS.-K.C.	3,806		37
							MISSISSIPPIAN	4,015	30	
							VIOLA	4,270	2	41
GARLISCH('66)	24-28S-08W	40	7,076	251,403	1		VIOLA	4,433	4	
							SIMPSON	4,430	1	35
GARLISCH SOUTHWEST('76)	26-28S-08W	40	2,196	64,639	1	1	MISSISSIPPIAN	4,123	5	
GEORGIA SPUR('56)	07-28S-06W	120	488	2,919	3		MISSISSIPPIAN	3,840	5	
GOETZ('56)	29-29S-09W	40	2,686	638,448	1		INDIAN CAVE			
							MISSISSIPPIAN	4,156		
							VIOLA	4,408	6	
GOETZ EAST('70)	28-29S-09W		NO REPORT				TOPEKA	2,927	6	
HARDING EAST('80)	30-29S-10W		NO REPORT				ADMIRE	2,661	2	
HEDRICK('69)	25-28S-06W	200	8,253	198,743	5		MISSISSIPPIAN	3,894	10	
HEDRICK WEST('82)	22-28S-06W		NO REPORT				MISSISSIPPIAN	3,882	136	
HURN('60)	28-27S-05W	40	504	11,117	1		MISSISSIPPIAN	3,777	12	
K-3('73)	07-29S-06W	160	5,039	48,980	4		MISSISSIPPIAN	4,102	4	
KELLER('78)	33-28S-08W		NO REPORT	379			LANS.-K.C.	3,475	3	
KINGMAN('26)	16-27S-07W		NO REPORT	30,897			MISSISSIPPIAN			
KINGMAN WEST('80)	17-27S-07W		NO REPORT				MISSISSIPPIAN	3,927	10	
KLAVER('60)	09-29S-06W	400	27,993	193,112	10		LANS.-K.C.	3,269	6	
							"MISENER"	4,460		
							MISSISSIPPIAN	4,077	7	37
							VIOLA	4,461	5	
KLAVER NORTHEAST('77)	03-29S-06W	600	35,818	222,493	15		MISSISSIPPIAN	4,040	4	
KOMAREK('81)	11-29S-10W		NO REPORT				ADMIRE	2,525	2	
KOSTNER('60)	01-29S-06W		NO REPORT	5,170			MISSISSIPPIAN	3,894	6	40

KOSTNER NORTHWEST('74)	26-28S-06W	280	16,052	220,815	7		MISSISSIPPIAN	3,919	36	
LANSDOWNE NORTH('50)	04-28S-05W	160	8,836	129,224	4		MISSISSIPPIAN	3,814	3	40
LINNEBUR('69)	22-30S-06W	160	11,428	18,105	4		LANS.-K.C.	3,363	2	
							SIMPSON	4,485	2	
LINNEBUR NORTH('77)	22-30S-06W		NO REPORT				ADMIRE	1,940	3	
MAPLE GROVE('65)	36-30S-07W	400	41,855	2,054,292	10	2	SIMPSON	4,712	5	
MESSENGER('68)	12-30S-07W	280	13,292	307,487	7	1	MISSISSIPPIAN	4,089	8	
NASHVILLE('64)	01-30S-10W		NO REPORT	3,880			INDIAN CAVE	2,510		
NASHVILLE SOUTHWEST('79)	15-30S-10W		NO REPORT				ADMIRE	2,590	16	
NASHVILLE WEST('79)	10-30S-10W		NO REPORT				WABAUNSEE	2,984	2	
							SHAWNEE	3,136	12	
NEGRO CREEK('62)	13-28S-07W		NO REPORT				TORONTO	2,908		
							MISSISSIPPIAN	3,807	5	
ORSEMUS('53)	30-29S-05W		NO REPORT	1,033,282		2	KANSAS CITY	3,519	4	
							VIOLA	4,455	12	43
							SIMPSON	4,468		
PAT CREEK('47)	20-28S-09W	80	716	396,276	2		ADMIRE	2,394	38	
							MISSISSIPPIAN	4,129	5	
							VIOLA	4,406	6	41
							SIMPSON	4,475	18	
PAT CREEK NORTH('74)	20-28S-09W	280	6,978	514,525	7		MISSISSIPPIAN	4,080	6	
							VIOLA	4,079	20	
PAT CREEK SOUTH('81)	33-28S-09W	80	5,993	18,167	2		VIOLA	4,461	4	
PENALOSA('68)	04-27S-09W	40	1,778	35,917	1		VIOLA	4,206		
PRAIRIE GEM('70)	07-27S-05W	40	1,278	28,052	1		LANS.-K.C.	3,423	42	
PRAIRIE GEM NORTHWEST('81)	07-27S-05W	40	82	82	1		DOUGLAS	2,826	9	
PRATHER('62)	18-28S-07W	120	1,139	91,269	3		LANSING			
							MISSISSIPPIAN	3,990		
PRATHER EAST('77)	03-28S-07W		NO REPORT				MISSISSIPPIAN	3,851	4	
PRATHER NORTHWEST('77)	35-27S-08W	80	6,463	48,509	2		LANS.-K.C.	3,686	16	
							MISSISSIPPIAN	3,959	6	
REIDA('55)	18-30S-06W	280	4,801	312,219	7		LANS.-K.C.	3,254	5	42
							SIMPSON	4,502	4	43
ROSEDALE('54)	32-29S-06W	1,360	33,284	3,211,742	34		LANS.-K.C.	3,691	5	43
							"MISENER"	4,495	3	
							MISSISSIPPIAN	4,149	7	40
							VIOLA			
RUTH NORTHEAST('66)	27-30S-07W	440	11,302	229,784	11		KANSAS CITY	3,808	9	
							MISSISSIPPIAN	4,347	25	
							SIMPSON	4,725	35	
SETTLE('56)	18-29S-07W		NO REPORT	24,897			MISSISSIPPIAN	4,110		
							SIMPSON	4,522	2	
							VIOLA	4,509	3	47
SMOOTS CREEK('59)	01-27S-08W	120	4,741	105,943	3		LANS.-K.C.	3,350	3	40
ALSO IN RENO COUNTY										
SPIVEY-GRABS-BASIL('49)	13-31S-09W	18,960	597,919	43,706,455	474	9	INDIAN CAVE			
ALSO IN HARPER COUNTY							WABAUNSEE			
							TOPEKA			
							LANS.-K.C.	3,876		
							MISSISSIPPIAN	4,400	14	29
							VIOLA	4,511	3	
							SIMPSON	4,487		
THIESSEN('66)	27-27S-07W	40	479	25,234	1		VIOLA	4,232	4	
THIMESCH('76)	18-29S-08W		NO REPORT				MISSISSIPPIAN	4,168	4	
VARNER NORTHEAST('67)	04-27S-06W	120	3,573	112,521	3		MISSISSIPPIAN	3,720	2	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRODUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
KINGMAN COUNTY (CONT.)										
WATERLOO('83)	23-27S-06W	40	9,353	9,353	1		HUNTON			
WELLS-TOWNER('77)	18-30S-07W	40	3,687	3,687	1		CHASE GROUP	1,348	10	
WILLOWDALE('54)	11-29S-09W	80	824	1,431,047	2		ADMIRE	2,390	3	
							SIMPSON			
WILLOWDALE EAST('81)	06-29S-08W		NO REPORT				ADMIRE	2,358	12	
WILLOWDALE NORTHWEST('80)	08-29S-09W	40	853	5,622	1		VIOLA	4,484	3	
WILLOWDALE SOUTHEAST('77)	23-29S-09W	40	135	242	1		MISSISSIPPIAN	4,228	3	
WILLOWDALE WEST('76)	16-29S-09W	80	714	17,538	2		VIOLA	4,512	2	
ZERGER('67)	31-27S-05W		NO REPORT	17,619			MISSISSIPPIAN	3,794	17	
ZERGER SOUTHWEST('81)	01-28S-06W		NO REPORT				MISSISSIPPIAN	3,783	8	
ZERGER WEST('81)	25-27S-06W		NO REPORT				MISSISSIPPIAN	3,750	18	
TOTAL KINGMAN COUNTY		30,920	1,090,594	76,772,670	777	16				
KIOWA COUNTY										
ALFORD('44)	14-30S-19W	3,720	265,575	4,497,388	93		MARMATON	4,887	16	
ALSO IN COMANCHE COUNTY							MISSISSIPPIAN	5,066	4	
ALLSTOTT('66)	02-28S-18W	240	12,826	109,603	6	1	LANS.-K.C.	4,177	5	
							MARMATON	4,627	62	
							KINDERHOOKIAN	4,762	10	
							MISSISSIPPIAN	4,745	12	
BARSTOW('72)	28-29S-17W		NO REPORT	151			COTTONWOOD	2,890	9	
							TARKIO	3,402	17	
							CHEROKEE	4,826	6	
							MISSISSIPPIAN	4,863	8	
BELVIDERE('62)	17-30S-16W	160	4,766	96,393	4		LANS.-K.C.	4,193	6	
							VIOLA	4,880	6	38
BETZER('55)	34-29S-16W	40	1,042	27,104	1		MISSISSIPPIAN			
CARVER-ROBBINS WEST('80)	19-27S-15W	800	81,033	333,038	20		LANS.-K.C.	4,023	10	
ALSO IN PRATT COUNTY							MARMATON	4,436	10	
							CHEROKEE	4,446	5	
							PENN. CONGL.	5,360	4	
							KINDERHOOKIAN	4,596	7	
							MISSISSIPPIAN	4,516	6	
CONKLIN ESTATE('64)	11-29S-17W	40	1,275	17,438	1		COTTONWOOD	2,866	3	
							MISSISSIPPIAN	4,700	10	
EINSEL('62)	36-27S-19W	800	84,607	633,821	20	2	LANS.-K.C.	4,285	2	
							CHEROKEE	4,773	3	
							KINDERHOOKIAN	4,840	5	
							MISSISSIPPIAN	4,796		

TINSEL WEST('83)	03-28S-19W	80	2,874	2,874	2		CHEROKEE			
							MISSISSIPPIAN			
EMMA('79)	02-17S-16W	200	23,497	48,646	5		CHEROKEE	4,479	6	
							MISSISSIPPIAN	4,507	10	
EMMA SOUTHWEST('81)	10-27S-16W		NO REPORT				CHEROKEE	4,546	3	
EXCEL('48)	20-30S-20W	160	1,082	182,218	4		CHEROKEE	5,086	3	
ALSO IN CLARK COUNTY							MISSISSIPPIAN			
FRALICK('60)	14-27S-20W		NO REPORT	158,358			MISSISSIPPIAN	4,790	5	32
FRALICK SOUTH('62)	35-27S-20W	160	10,441	285,645	4	1	WARSAW			
FRALICK WEST('61)	16-27S-20W	840	117,563	3,414,080	28	1	MISSISSIPPIAN	4,868	10	37
FRUIT('60)	28-27S-16W	360	19,474	549,487	12	1	CHEROKEE	4,649	7	37
							KINDERHOOKIAN	4,652	10	
							MISSISSIPPIAN	4,652	6	33
FRUIT NORTHEAST('77)	23-27S-16W	520	27,460	205,490	13		PENN. CONGL.	4,597	2	
							KINDERHOOKIAN	4,610	10	
							MISSISSIPPIAN	4,625	8	
GLICK('57)	31-30S-16W	800	6,535	398,308	20	1	LANS.-K.C.		31	
ALSO IN COMANCHE COUNTY							MARMATON	4,790	7	
							MISSISSIPPIAN	4,880		
							VIOLA			
GREENSBURG('56)	35-27S-18W	320	2,295	58,007	8	1	KINDERHOOKIAN	4,742	12	
							MISSISSIPPIAN	4,717	6	
GREENSBURG EAST('80)	28-27S-17W	80	803	5,559	2	1	KINDERHOOKIAN	4,670	8	
ALSO IN KEARNY COUNTY							MISSISSIPPIAN	4,680	29	
GREENSBURG NORTH('79)	01-27S-18W		NO REPORT				MISSISSIPPIAN	4,629	6	
GREENSBURG NORTHEAST('56)	17-27S-17W		NO REPORT				CHEROKEE	4,646	10	
							MISSISSIPPIAN	4,675		
GREENSBURG NORTHWEST('82)	10-27S-18W	40	152	550	1	1				
GREENSBURG TOWNSITE('83)	09-28S-18W	40	3,331	3,331	1		MARMATON	4,750	2	
HARDY('56)	23-28S-18W		NO REPORT	23,464			MISSISSIPPIAN	4,804	15	
HAVILAND('55)	17-28S-16W	80	1,005	83,018	2		KINDERHOOKIAN	4,761	9	36
JOHANSEN('54)	13-28S-19W	120	4,446	58,844	3	1	LANS.-K.C.	4,284	4	
							MISSISSIPPIAN	4,864		
JOY STATION('57)	20-28S-19W		NO REPORT				MISSISSIPPIAN	4,920		
JOY STATION SOUTH('80)	29-28S-19W	40	1,223	5,291	1		MISSISSIPPIAN	4,936	11	
JOY STATION SOUTHEAST('66)	35-28S-19W	280	4,302	102,079	7		LANSING	4,341	4	
							CHEROKEE	4,890	4	
							MISSISSIPPIAN	4,924	18	
MARTIN('66)	10-27S-20W	40	181	14,240	1		MISSISSIPPIAN	4,832	5	
ALSO IN EDWARDS COUNTY										
MULLINVILLE('55)	11-28S-20W	160	39,049	461,052	4		MISSISSIPPIAN			
NICHOLS('55)	20-29S-18W	680	14,967	5,663,242	17		LANS.-K.C.			
							MARMATON	4,950	5	
							MISSISSIPPIAN	4,997		
NICHOLS EAST('83)	26-29S-18W	40	438	438	1		MISSISSIPPIAN			
NICHOLS NORTHWEST('65)	11-29S-19W		NO REPORT	26,581			MISSISSIPPIAN		16	
PLEASANT VALLEY('38)	34-27S-21W	40	158	1,878	1		MISSISSIPPIAN	4,954	145	
ALSO IN FORD COUNTY										
PLEASANT VALLEY EAST('77)	06-28S-20W		NO REPORT				MISSISSIPPIAN	4,948	10	
PYLE('55)	16-29S-16W	40	598	126,416	1		MISSISSIPPIAN	4,666	14	38
PYLE NORTHEAST('79)	36-28S-16W	120	135,006	170,876	3	1	CHEROKEE	4,672	4	
ALSO IN PRATT COUNTY							MISSISSIPPIAN	4,686	16	
PYLE SOUTHWEST('62)	19-29S-16W		NO REPORT	108,841			MISSISSIPPIAN	4,706	2	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRODUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
			KIOWA COUNTY (CONT.)							
QUAKER('58)	10-27S-19W	40	1,720	154,910	1		LANS.-K.C.	4,204	7	38
ALSO IN EDWARDS COUNTY							MISSISSIPPIAN	4,804	2	36
QUAKER SOUTH('77)	15-27S-19W	40	799	2,448	1		LANS.-K.C.	4,178	40	
							MISSISSIPPIAN	4,767	5	
QUAKER SOUTHEAST('78)	13-27S-19W	40	1,594	9,161	1		LANS.-K.C.	4,523	4	
RADER('83)	12-29S-20W	80	3,270	3,270	2		MISSISSIPPIAN	5,026	4	
RALBECK('83)	02-29S-20W	40	151	151	1		MISSISSIPPIAN	4,996	1	
SCHWARM('65)	32-29S-17W		NO REPORT	1,361			MISSISSIPPIAN	4,863		32
THACH('65)	20-29S-19W	80	3,827	31,925	2	1	MISSISSIPPIAN	5,122		
TROUSDALE SOUTH('56)	33-26S-16W	80	127	17,902	2	1	CHEROKEE	4,472		
							MISSISSIPPIAN	4,518	5	
							KINDERHOOKIAN	4,525	33	
URSULA('61)	09-29S-18W	40	2,238	9,738	1		TARKIO	3,549	8	
							MISSISSIPPIAN	4,922		
URSULA NORTHEAST('63)	01-29S-18W		NO REPORT	1,780			LANS.-K.C.	4,304	18	
							MISSISSIPPIAN	4,874	25	
URSULA NORTHWEST('82)	30-28S-18W		NO REPORT				MISSISSIPPIAN			
VOD('76)	18-27S-16W	160	5,445	14,874	4	1	CHEROKEE	4,572	2	
							MISSISSIPPIAN	4,630	2	
							KINDERHOOKIAN			
VOD NORTHWEST('79)	02-27S-17W	40	76	76	1		CHEROKEE	4,596	4	
WELLSFORD('55)	15-28S-16W	920	44,407	408,407	23	1	MARMATON	4,680		
							CHEROKEE	4,720	00	
							"MISENER"	4,771		
							MISSISSIPPIAN	4,729		
WELLSFORD EAST('79)	19-28S-15W	120	23,635	53,451	3		PENNSYLVANIAN	4,642	6	
ALSO IN PRATT COUNTY							MISSISSIPPIAN	4,657	9	
							KINDERHOOKIAN	4,671	9	
WESTLAND('82)	08-29S-20W	40	259	712	1		MISSISSIPPIAN	5,080	4	
WILMORE('66)	24-31S-18W		NO REPORT				MARMATON	4,820	12	
ALSO IN COMANCHE COUNTY							MISSISSIPPIAN	4,960	12	
TOTAL KIOWA COUNTY		12,760	955,552	18,658,300	329	22				
			LABETTE COUNTY							
ANGOLA('10)		40	1,030	1,030	1		"BARTLESVILLE"			
BANZET	35S-19E		NO REPORT	435*			"BARTLESVILLE"			
							MISSISSIPPIAN	707	5	
CHETOPA('36)	36-34S-20E	160	1,301	32,027*	4		ARBUCKLE	850		23
CHETOPA TOWNSITE('35)		40	525	24,269*	1		"BARTLESVILLE"			

COFFEYVILLE-CHERRYVALE(1892)	33S-17E	1,320	13,584	420,389*	33	6	"WAYSIDE"	400		
ALSO IN MONTGOMERY, WILSON, AND NEOSHO COUNTIES							FT. SCOTT	600		
							MARMATON	369	4	
							"BARTLESVILLE"	1,000		
							ARBUCKLE	1,300		
DARTNELL	31S-17E	120	804	25,322*	3		"BARTLESVILLE"			
DENNIS('14)		40	368	1,029*	1		BANDERA QUARRY	340	25	
ALSO IN NEOSHO COUNTY										
EDNA('25)	26-34S-18E	80	571	51,480*	2		"BARTLESVILLE"	580		
							ARBUCKLE	1,191		24
LAKE CREEK	01-35S-19E	240	672	21,969*	6		ARBUCKLE			
MCCUNE WEST		160	920	2,633	4		CHEROKEE			
ALSO IN CRAWFORD AND NEOSHO COUNTIES							MISSISSIPPIAN			
MOUND VALLEY	32S-18E	150	3,778	266,916*	15		"BARTLESVILLE"	630		
							MISSISSIPPIAN	900		
PRICE('17)	33S-18E	400	1,421	374,730*	10		"BARTLESVILLE"	600	30	
ST PAUL-WALNUT SOUTH('77)	06-31S-21E		NO REPORT							
TACKETT	32S-19E		NO REPORT	955*						
TOMEY		400	3,176	7,206	10		MISSISSIPPIAN	513		
VALEDA			NO REPORT	9,321*						
MISCELLANEOUS		80	607		2					
TOTAL LABETTE COUNTY		3,230	28,757	2,164,362 RECORDED	92	6				

LANE COUNTY

ALAMOTA('72)	15-18S-27W	40	2,881	34,934	1		MISSISSIPPIAN	4,650		
ALAMOTA NORTHWEST('82)	09-18S-27W	40	260	1,512	1	1	CHEROKEE	4,538	7	
AMY('61)	33-18S-30W	120	7,795	58,892	3		MARMATON			
BROUGHTON('62)	10-16S-27W	80	944	78,530	2	1	LANS.-K.C.	4,062	1	38
BROUGHTON NORTH('80)	03-16S-27W	280	45,496	208,166	7		LANS.-K.C.	4,091	5	
							FT. SCOTT	4,069	15	
							MISSISSIPPIAN	4,396	22	
BROUGHTON SOUTHEAST('83)	24-16S-27W	40	3,746	3,746	1		PLEASANTON			
CARTMILL('78)	27-17S-28W	200	7,234	128,117	5		LANS.-K.C.	3,881	18	
CARTMILL NORTH('81)	21-17S-28W	120	14,535	30,102	3		LANS.-K.C.	3,965	2	
CARTMILL SOUTH('83)	34-17S-28W	80	14,276	14,276	2		LAN.-K.C.	3,944	3	
CLARK('77)	13-19S-30W	120	5,827	91,093	3		MARMATON	4,398	8	
CLARK SOUTH('79)	36-19S-30W	120	4,575	41,226	3		MARMATON	4,429	6	
							CHEROKEE	4,560	6	
CLEVE('83)	15-19S-29W	40	645	645	1		LANS.-K.C.		89	
							MARMATON		7	
COWDERY('75)	19-18S-30W	160	3,376	90,117	4		LANS.-K.C.	3,953	3	
							MARMATON	4,327	10	
DELOS WEST('74)	36-17S-27W		NO REPORT	743			MARMATON	4,311	28	
ALSO IN NESS COUNTY										
DEMAND('62)	25-16S-28W	40	611	222,789	1		LANS.-K.C.	3,999	3	
							FT. SCOTT	4,512	6	
							CHEROKEE	4,586	11	
DEMAND NORTHWEST('82)	14-16S-28W	40	613	2,034	1					
DEMAND SOUTH('82)	30-16S-27W	40	5,831	10,940	1		LANS.-K.C.	4,004	10	
DICKEY('82)	25-16S-30W	40	1,941	2,109	1		PAWNEE	4,390	89	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRO-DUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
			LANE COUNTY (CONT.)							
DICKEY WEST('83)	25-16S-30W	40	3,761	3,761	1		LANS.-K.C.	3,943	226	
							CHEROKEE	4,475	38	
DIGHTON('79)	36-18S-29W	120	4,536	46,328	3		LANS.-K.C.	3,987	3	
DIGHTON SOUTHWEST('83)	35-18S-29W		NO REPORT				LANS.-K.C.	3,982	2	
GOERING('79)	04-19S-30W	280	21,069	169,125	7		LANS.-K.C.	3,938	44	
							MARMATON	4,364	3	
							CHEROKEE	4,507	4	
HACKBERRY CREEK('73)	24-19S-28W	40	9,697	265,186	1		LANSING	4,001	3	
HEALY('83)	35-16S-30W	40	951	951	1		MISSISSIPPIAN			
HEALY NORTH('83)	26-16S-30W		NO REPORT				CHEROKEE	4,472		
HIGHWAY 23('82)	25-20S-29W	40	331	927	1	1				
HINEMAN('75)	20-19S-28W		NO REPORT	21,251			LANS.-K.C.	4,016		
HINEMAN NORTHEAST('75)	16-19S-28W	80	14,124	23,085	2		LANS.-K.C.	3,998	2	
HINEMAN NORTHWEST('77)	13-19S-29W	160	15,380	270,371	4		LANS.-K.C.	3,982	44	
J-MUR('82)	02-20S-29W	80	26,442	59,393	2		LANS.-K.C.	4,029	4	
							MARMATON	4,505	7	
JENNISON('73)	21-16S-29W	720	322,340	422,956	18		SHAWNEE	3,872	3	
							LANSING	3,883	36	
							MARMATON	4,188	40	
							CHEROKEE	4,359	36	
JENNISON EAST('83)	22-16S-29W	40	10,413	10,413	1		MARMATON	4,236	4	
JENNISON SOUTH('83)	28-16S-29W		NO REPORT				LANS.-K.C.	3,928	5	
JENNISON SOUTHWEST('76)	29-16S-29W		NO REPORT	5,033			FT. SCOTT	4,425	3	
LAGO('83)	06-16S-28W	40	5,761	5,761	1		LANS.-K.C.			
LANE LAKE('83)	09-17S-28W		NO REPORT				LANS.-K.C.	3,961	51	
LANE LAKE SOUTH('83)	16-17S-28W	40	9,903	9,903	1		LANS.-K.C.		136	
							MARMATON		122	
LITTLE BLUE SOUTHWEST('71)	01-17S-27W	40	704	21,538	1		LANSING	4,148	11	
LOHOFF('78)	34-16S-29W	80	5,479	63,706	2		MARMATON	4,357		
LOHOFF EAST('78)	35-16S-29W	40	497	6,010	1		MARMATON	4,468	4	
LOHOFF NORTH('83)	23-16S-29W	40	1,625	1,625	1		LANS.-K.C.	3,946	4	
LOHOFF NORTHEAST('78)	26-16S-29W	40	966	20,442	1		LANS.-K.C.	3,976	7	
LOHOFF SOUTHWEST('82)	04-17S-29W	40	8,033	19,958	1		MARMATON	4,397	3	
							CHEROKEE	4,514	5	
LOHOFF WEST('78)	33-16S-29W	80	17,338	67,794	2		MARMATON	4,305	4	
LS('81)	32-17S-27W	120	23,325	43,428	3		LANS.-K.C.	3,988	2	
							MARMATON	4,492	11	
							CHEROKEE	4,517	10	
LS NORTH('82)	20-17S-27W	40	5,864	10,920	1		LANS.-K.C.	3,959	5	
							MARMATON	4,478	6	
LS NORTHEAST('83)	21-17S-27W		NO REPORT				LANS.-K.C.	3,991	3	
							CHEROKEE	4,562	7	
LS WEST('83)	31-17S-27W	40	9,797	9,797	1		CHEROKEE	4,438	15	
MAGIE('83)	16-17S-30W	40	1,060	1,060	1	1	LANS.-K.C.		3	

MCWHIRTER('81)	03-19S-29W	40	497	3,532	1	1	LANS.-K.C.	3,990	3	
MCWHIRTER NORTH('83)	34-18S-29W	40	2,713	2,713	1		LANS.-K.C.	3,970	3	
							PLEASANTON	4,338	6	
							MARMATON	4,364	39	
MIDDLE CREEK('79)	34-17S-30W	40	632	42,667	1		LANS.-K.C.	3,933	4	
MIDDLE CREEK NORTHEAST('81)	26-17S-30W	40	147	645	1		MARMATON	4,312	46	
N & J('72)	16-16S-28W		7,479	150,492	2		LANS.-K.C.	3,858	73	
							MARMATON			
NORTH FORK NORTH('82)	07-17S-29W	200	83,260	142,894	5		LANS.-K.C.	3,942	3	
							MARMATON	4,393	20	
							CHEROKEE	4,473	15	
PARIS('78)	14-19S-29W	120	14,153	140,299	3		LANS.-K.C.	3,998	3	
							MARMATON	4,392	4	
PARIS NORTH('78)	11-19S-29W	80	383	51,351	2	3	LANS.-K.C.	3,980	11	
PARIS NORTHWEST('80)	10-19S-20W	80	11,498	45,930	2		LANS.-K.C.	3,978	25	
PARIS SOUTH('78)	35-19S-29W	80	16,866	100,478	2		ARBUCKLE	4,022		
							MARMATON	4,358	2	
PARIS SOUTHWEST('79)	34-19S-29W	40	960	24,757	1		MARMATON	4,444	2	
PARIS WEST('78)	15-19S-29W	40	2,420	60,256	1		MARMATON	4,410	2	
PENDENNIS('61)	28-16S-27W	120	11,134	175,059	3		LANS.-K.C.	3,969	4	39
PENDENNIS EAST('77)	27-16S-27W	120	11,131	166,621	3		LANS.-K.C.	3,912	67	
PENDENNIS NORTH('81)	21-16S-27W		NO REPORT	1,180			LANS.-K.C.	4,018	4	
PENDENNIS SOUTH('62)	33-16S-27W	600	55,950	990,976	15		LANSING	3,975	11	40
PENDENNIS SOUTHWEST('71)	05-17S-27W	440	65,730	366,183	11	1	LANS.-K.C.	4,205	6	
							MARMATON	4,470		
							CHEROKEE			
PENDENNIS WEST('82)	29-16S-27W	40	1,447	4,786	1		LANS.-K.C.	3,976	36	
PENKA('79)	33-17S-30W	40	607	15,422	1	1	MARMATON	4,324	10	
PRAIRIE RIDGE NORTHWEST('72)	01-16S-27W	280	14,233	289,772	7		LANS.-K.C.	3,810	5	
							MISSISSIPPIAN	4,401	10	
PRAIRIE RIDGE SOUTHWEST('72)	24-16S-27W		NO REPORT				MARMATON	4,304	6	
							MISSISSIPPIAN	4,544	15	41
REIFSCHNEIDER('79)	17-18S-29W	40	969	16,524	1		LANSING	3,954	42	
REIFSCHNEIDER NORTHWEST('83)	18-18S-29W	40	1,816	1,816	1		MARMATON	4,332	4	
ROEMER('81)	13-16S-30W	280	53,580	123,269	7	2	LANS.-K.C.	3,880	7	
							PAWNEE	4,360	5	
							CHEROKEE	4,388	3	
ROEMER NORTH('83)	01-16S-30W	40	18,728	18,728	1		LANS.-K.C.			
ALSO IN GOVE COUNTY							MARMATON	4,058	2	
ROEMER NORTHWEST('83)	01-16S-30W	40	883	883	1		LANS.-K.C.			
							MARMATON			
SCHMIEG('73)	01-17S-28W	120	4,080	123,507	3		LANSING	3,997	3	
SEIFRIED('74)	25-18S-28W	40	2,562	5,138	1		LANS.-K.C.	3,926	8	
SEIFRIED NORTH('74)	24-18S-28W	40	5,168	67,302	1		LANSING	3,925	2	
SELFRIDGE('62)	09-17S-27W	320	32,540	373,936	8		LANS.-K.C.	4,007	10	
							MARMATON	4,448	60	
							CHEROKEE	4,498	11	
SELFRIDGE EAST('83)	11-17S-27W	40	4,940	4,940	1		LANS.-K.C.	3,890	4	
SHANLINE('76)	04-16S-28W	40	2,436	34,577	1		FT. SCOTT	4,286	8	
SHANLINE EAST('77)	03-16S-28W	40	1,254	15,687	1		LANS.-K.C.	3,792	6	
SHAY('83)	06-17S-29W	80	23,658	23,658	2		CHEROKEE	4,474	10	
SHAY EAST('83)	05-17S-29W	40	4,480	4,480	1		MARMATON	4,235	1	
SHAY SOUTH('83)	06-17S-29W	40	16,766	16,766	1		MARMATON	4,324	21	
SHAY SOUTHEAST('83)	08-17S-29W	40	4,842	4,842	1		CHEROKEE	4,482	45	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRODUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
			LANE COUNTY (CONT.)							
SHIELDS('79)	08-17S-28W	80	977	9,527	2		LANS.-K.C.	3,969	46	
							CHEROKEE	4,498	9	
TERWILLIGER('72)	01-17S-29W	400	52,522	729,698	10		LANS.-K.C.	3,954		
							MARMATON	4,310	4	
							CHEROKEE	4,482		
TERWILLIGER EAST('76)	06-17S-28W	320	32,667	409,345	8		LANS.-K.C.	3,978	11	
							MARMATON	4,331	5	
							CHEROKEE	4,491	12	
TERWILLIGER NORTHWEST('77)	02-17S-29W	40	102	102	1		LANS.-K.C.	3,956	10	
							MARMATON	4,314	19	
							CHEROKEE			
TERWILLIGER SOUTH('83)	07-17S-28W	120	22,891	22,891	3		CHEROKEE	4,499	8	
TERWILLIGER SOUTHEAST('78)	18-17S-28W	40	19,784	19,841	1		LANS.-K.C.			
							MARMATON	4,324	7	
TERWILLIGER WEST('81)	10-17S-29W	40	108	1,467	1		LANSING	3,971	3	
TILLOTSON('73)	20-16S-28W	120	24,682	53,249	3		LANS.-K.C.	3,925	65	
TILLOTSON EAST('83)	21-16S-28W	40	1,109	1,109	1		MARMATON			
TILLOTSON SOUTH('77)	30-16S-28W	80	635	4,707	2	1	MARMATON	4,307	2	
							CHEROKEE	4,546	8	
TILLOTSON WEST('82)	19-16S-28W	80	20,464	40,934	2		LANS.-K.C.	3,954	72	
							CHEROKEE	4,473	2	
WHIPPLE('83)	34-17S-27W	40	8,022	8,022	1		LANS.-K.C.	3,984	4	
WHITE ROCK('73)	24-17S-28W	520	21,162	641,461	13	1	LANSING	3,974	30	
							PAWNEE	4,401	4	
							CHEROKEE	4,540	9	36
WHITE ROCK EAST('76)	22-17S-27W	440	24,115	288,666	11		LANS.-K.C.	3,888	2	
							MARMATON	4,494	3	
							CHEROKEE	4,568	12	
WHITE ROCK SOUTH('74)	25-17S-28W	120	2,088	77,526	3		LANS.-K.C.	3,988	76	
WHITE ROCK SOUTHEAST('74)	28-17S-27W	40	809	49,673	1	1	LANSING	3,989	3	
WITT('81)	16-20S-27W		NO REPORT	1,254		1	CHEROKEE	4,434	16	
							MISSISSIPPIAN	4,508	16	
TOTAL LANE COUNTY		10,160	1,352,061	8,669,401	256	19				
			LEAVENWORTH COUNTY							
BANKERS LIFE('41)	03-10S-20E	200	3,418	52,437*	5		"MCLOUTH"			
EASTON('66)	25-08S-20E	320	7,788	20,105	8		"MCLOUTH"	1,429		
							MISSISSIPPIAN	1,452	16	
EASTON EAST('83)	21-08S-21E	40	117	117	1		MISSISSIPPIAN			

EASTON NORTHEAST('81)	17-08S-21E	400	8,610	13,967	10		CHEROKEE	1,350	5	
							"BURGESS"	1,459	10	
IRICK('82)	07-12S-21E		NO REPORT				PLEASANTON			
JARBALO('43)	08-10S-21E	200	5,635	10,506	5		"MCLOUTH"	1,270		
LEAVENWORTH('83)	23-08S-21E	80	3,382	3,382	2		CHEROKEE	1,362	6	
LINWOOD('44)	15-12S-21E	270	1,203	45,930	9		CHEROKEE	672	8	28
MCLOUTH('39)	04-10S-20E		NO REPORT	*			"MCLOUTH"	1,430	35	24
ALSO IN JEFFERSON COUNTY							MISSISSIPPIAN	1,600	20	24
OAK MILLS('83)	35-07S-21E		NO REPORT				MARMATON	1,432	20	
STATE LAKE('81)	27-10S-20E		NO REPORT				CHEROKEE	1,259	8	
MISCELLANEOUS		40	76		1	1				
TOTAL LEAVENWORTH COUNTY		1,550	30,229	206,826 RECORDED	41	1				

LINCOLN COUNTY

TOTAL LINCOLN COUNTY			NONE	378		

LINN COUNTY

BEAGLE	19S-22E	280	903	32,588*	7					
ALSO IN MIAMI COUNTY										
BLUE MOUND('30)	19-22S-22E	40	75	13,274*	1		MISSISSIPPIAN	800		
ALSO IN ANDERSON COUNTY										
CENTERVILLE('20)	10-21S-22E	1,160	17,686	515,866*	29	2	"SQUIRREL"	48		
ALSO IN ANDERSON COUNTY							"BARTLESVILLE"	720	15	27
CRITZER		80	921	1,369*	2	1	CHEROKEE			
GOODRICH-PARKER('22)	25-20S-21E	1,180	56,246	944,577*	118	20	"SQUIRREL"	600	20	
ALSO IN ANDERSON COUNTY							"BARTLESVILLE"	700		
HOMEWELL('83)	02-21S-25E		NO REPORT				CHEROKEE	359	10	
LACYGNE-CADMUS('36)	16-20S-24E	1,370	22,634	716,923	137	6		150	20	
MAPLETON NORTHEAST('82)	23S-23E		NO REPORT							
ALSO IN BOURBON COUNTY										
MOUND CITY('31)	30-21S-24E	200	2,113	3,327	5					
PRESCOTT		40	98	591	1					
MISCELLANEOUS		240	1,575		6					
TOTAL LINN COUNTY		4,590	102,251	2,325,964 RECORDED	306	29				

LOGAN COUNTY

OWEN NORTHEAST('83)	10-12S-33W	40	7,314	7,314	1	CHEROKEE	4,642	4	
BEAVER BUTTE('83)	36-14S-33W	40	1,413	1,413	1	LANS.-K.C.			
CAMPUS SOUTHWEST('72)	24-11S-32W	40	1,281	34,604	1	TORONTO	3,978	4	
ALSO IN GOVE COUNTY						LANS.-K.C.	4,051	4	
						MARMATON	4,333	7	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRODUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
			LOGAN COUNTY (CONT.)							
CAMPUS WEST('72)	12-11S-32W	200	21,574	115,491	5	1	LANS.-K.C.	4,236	4	
							MARMATON	4,311	47	
COOK('74)	11-11S-33W	400	23,215	496,549	10		LANS.-K.C.	4,082	6	
							CHEROKEE	4,535	20	
COOK SOUTH('78)	26-11S-33W		NO REPORT	2,183			LANS.-K.C.	4,061	5	
COOK SOUTHEAST('82)	25-11S-33W	40	167	1,146	1	2	LANS.-K.C.	4,080	6	
							CHEROKEE	4,546	5	
COOK SOUTHWEST('75)	15-11S-33W	160	10,513	321,447	4		CHEROKEE	4,591	7	
CRANSTON('80)	07-11S-36W		NO REPORT				NIOBRARA		10	
DIRKS('81)	29-15S-35W	160	9,179	39,105	4	1	MARMATON	4,412	12	
DIRKS NORTH('82)	20-15S-35W	40	177	177	1	1	MARMATON		26	
DIRKS NORTHEAST('82)	22-15S-35W	120	9,600	27,738	3		MARMATON	4,412	28	
ELAINE('82)	03-12S-34W	160	22,997	44,826	4		PENNSYLVANIAN		9	
ELAINE SOUTHEAST('82)	11-12S-34W	40	408	1,602	1		MARMATON	4,689	4	
ELAINE WEST('82)	04-12S-34W	80	3,195	18,994	2		LANS.-K.C.		76	
							CHEROKEE	4,695	18	
EMEL('83)	19-11S-36W	40	2,195	2,195	1		CHEROKEE			
FITZGERALD('82)	33-11S-36W		NO REPORT				MARMATON	4,471	4	
HUBERT('77)	28-11S-33W	560	59,280	474,776	14		LANS.-K.C.	4,033	10	
							CHEROKEE	4,368	20	
HUBERT SOUTHWEST('77)	06-12S-33W	160	1,960	55,463	4		LANS.-K.C.	4,110	8	
							CHEROKEE	4,623	7	
JANICE('82)	17-12S-33W	40	18,101	27,970	1		CHEROKEE	4,616	10	
LOGANSPORT('83)	09-13S-33W	40	3,135	3,135	1		LANS.-K.C.			
MCDANIEL('82)	28-15S-34W	40	6,927	9,104	1		CHEROKEE	4,461	37	
MONUMENT NORTHEAST('78)	08-11S-33W	40	3,673	64,988	1		LANS.-K.C.	4,122	3	
OAKLEY('56)	03-11S-32W	400	56,514	606,762	10		LANSING			
							MARMATON	4,342		
							CHEROKEE	4,595	2	
OAKLEY SOUTH('75)	22-11S-32W		NO REPORT	3,921			LANS.-K.C.	4,050	86	
							CHEROKEE	4,546	6	
OWEN('82)	21-12S-33W	200	127,640	164,330	5		LANS.-K.C.	4,088	4	
							CHEROKEE			
							MISSISSIPPIAN	4,709	39	
OWEN EAST('83)	22-12S-33W	80	21,534	21,534	2		LANS.-K.C.		28	
							MARMATON	4,377	18	
OWEN SOUTHEAST('83)	27-12S-33W	40	2,757	2,757	1		SHAWNEE	4,062	3	
							LANS.-K.C.	4,083	5	
PAGE CITY('81)	16-11S-35W	80	1,937	6,312	2		LANS.-K.C.	4,018	4	
							CHEROKEE			
SMOKEY VALLEY('78)	35-13S-33W	240	17,914	103,419	6		WABAUNSEE	3,427	28	
							TORONTO	3,794	4	
							LANS.-K.C.	3,840	2	
WINONA('77)	19-12S-35W	40	744	5,911	1	1	MARMATON	4,499	3	

MISCELLANEOUS		40	561		1	1				
TOTAL LOGAN COUNTY		3,560	435,905	2,675,905	89	7				

LYON COUNTY

AGNES('68)	05-16S-10E	40	545	793	1		VIOLA			
ATYEO-PIXLEE('23)	07-22S-10E	1,480	28,784	3,379,845*	37		"BARTLESVILLE"	2,250	20	
ALSO IN GREENWOOD AND CHASE COUNTIES							MISSISSIPPIAN	2,400		
BRADFIELD('21)	25-21S-10E	400	15,451	1,865,005*	20		KANSAS CITY			
							MISSISSIPPIAN			
							VIOLA	2,500		
							SIMPSON			
BUSHONG('50)	26-16S-10E		NO REPORT	18,853*			HUNTON			
FANKHOUSER('26)	04-22S-12E	780	25,702	1,172,043*	26		"BARTLESVILLE"	1,850	24	41
ALSO IN GREENWOOD COUNTY										
FAWN CREEK('74)	06-21S-10E	40	632	4,894	1		"BARTLESVILLE"	2,177	7	
FAWN CREEK SOUTH('77)	07-21S-10E		NO REPORT				"BARTLESVILLE"	2,317	5	
HAGINS('75)	13-17S-11E		NO REPORT	2,547			SIMPSON	2,868	2	
KIZLER('69)	21-16S-10E	200	3,675	176,266	5		SIMPSON	3,292	3	
KIZLER NORTH('72)	09-16S-10E		3,311	30,365	2	1	HUNTON	2,964	6	
LY-GREEN('54)	05-22S-11E	40	158	40,675	1		CHEROKEE	1,858	13	
ALSO IN GREENWOOD COUNTY										
RITCHEY-MOORE('25)	34-21S-10E	80	2,401	107,595*	2		MISSISSIPPIAN	2,170		36
ALSO IN GREENWOOD COUNTY										
ROCK CREEK('47)	32-21S-11E		NO REPORT	220,081		1	"BARTLESVILLE"	1,900	12	38
SEELEY-WICK('21)	28-23S-11E	120	319	32,100	3		CHEROKEE	1,631		
							"BARTLESVILLE"	1,930	45	
							MISSISSIPPIAN	1,791	4	
							VIOLA	2,487	2	
WELCH-MOHR('29)	30-20S-10E	560	14,559	277,736*	14		CHEROKEE	2,257	3	
							MISSISSIPPIAN			
WELCH-MOHR EAST('79)	21-20S-10E		NO REPORT				"CATTLEMAN"	2,214	5	
WELCH-MOHR SOUTHWEST('76)	31-20S-10E	520	3,188	99,759	13		"BARTLESVILLE"	2,348	14	
TOTAL LYON COUNTY		4,260	98,725	11,411,434 RECORDED	125	3				

MCPHERSON COUNTY

AMERSON('82)	36-18S-04W	40	620	620	1		SIMPSON	3,682	8	
BATTLE HILL NORTH('48)	13-18S-01W	40	1,174	179,132	1		MISSISSIPPIAN	2,811	17	36
BITIKOFER('40)	01-20S-01W	40	676	220,615	1		MISSISSIPPIAN			
BITIKOFER NORTH('46)	25-19S-01W	760	7,178	124,515	19	1	MISSISSIPPIAN	2,907	12	
ALSO IN MARION COUNTY										
BONAVILLE('49)	33-17S-02W	40	33	19,662	1		SIMPSON			
BURCH('59)	32-17S-01W	40	3,376	190,481	1		MISSISSIPPIAN	2,655	10	
CANTON NORTH('36)	26-18S-01W	800	13,174	1,222,506	20	1	MISSISSIPPIAN	3,418	12	
ALSO IN MARION COUNTY										
CHINDBERG('32)	07-19S-02W	880	16,256	2,650,335	22		LANS.-K.C.	2,363	19	37
							MISSISSIPPIAN	3,007	30	35

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRODUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
MCPHERSON COUNTY (CONT.)										
CROWTHER('42)	26-17S-01W	680	20,863	4,460,534	17	1	MISSISSIPPIAN	2,778		34
EDEN('75)	34-18S-05W		NO REPORT				WINFIELD	856	9	
ELYRIA('58)	22-20S-03W	440	6,011	330,574	11		MISSISSIPPIAN	3,068		
FANSKA SOUTH('60)	18-17S-01E		NO REPORT	5,372			MISSISSIPPIAN	2,819	80	36
ALSO IN MARION COUNTY										
GEOROB('47)	31-17S-01W	1,440	44,614	5,251,541	48	1	MISSISSIPPIAN	2,665	3	34
GEOROB EAST('75)	04-18S-01W	280	15,730	76,687	7		MISSISSIPPIAN	2,702		
GOESSEL('58)	12-21S-01W	160	2,978	711,048	4		HUNTON	3,407	3	33
ALSO IN MARION COUNTY										
GRABER('34)	32-21S-01W	2,560	25,006	16,286,915	64		"MISENER"	3,323		41
ALSO IN HARVEY COUNTY							MISSISSIPPIAN	2,958		
							HUNTON	3,274	24	
							SIMPSON			
GRABER NORTH('51)	04-21S-01W	120	2,040	33,150	3		MISSISSIPPIAN	2,955		
GRABER SOUTH('61)	15-21S-01W		NO REPORT	424			HUNTON			
GROVELAND SOUTH('53)	14-20S-04W		NO REPORT	748,144		1	VIOLA	3,719	6	
							SIMPSON	3,765	15	
GYPSUM CREEK('44)	04-17S-01W	320	4,117	673,709	8		LANS.-K.C.	2,072	8	
ALSO IN SALINE COUNTY							MISSISSIPPIAN	2,619	14	36
HARMAC('55)	35-21S-03W	320	5,662	903,697	8		HUNTON	3,521	4	40
ALSO IN HARVEY COUNTY										
HARMAC NORTHEAST('76)	28-21S-02W		NO REPORT				MISSISSIPPIAN	3,074	35	
HENNE('40)	21-17S-01W	720	87,779	2,116,244	18		MISSISSIPPIAN	2,658	5	36
							VIOLA			
HENNE SOUTH('71)	28-17S-01W	80	4,981	115,590	2		MISSISSIPPIAN	2,669	5	
							VIOLA	3,098	23	
HOGLAND('73)	04-17S-04W	200	2,592	56,900	5		MAQUOKETA	3,694	20	
ALSO IN SALINE COUNTY										
HOLLOW-NIKKEL('31)	20-22S-03W		INCLUDED WITH HARVEY COUNTY				LANSING			
ALSO IN HARVEY COUNTY							"MISENER"			
							MISSISSIPPIAN	3,195	13	40
							HUNTON	3,507	14	
							SIMPSON	3,536		
							ARBUCKLE			
JENDAY('44)	01-19S-02W	1,000	18,993	1,578,193	20		WABAUNSEE	1,438	9	
							MISSISSIPPIAN	2,984	15	37
							VIOLA	3,453	2	
JOHNSON('32)	35-19S-03W	1,450	39,746	4,906,393	29		MISSISSIPPIAN	3,032	14	36
							SIMPSON	3,514	6	
KOEHN('74)	02-19S-01W	120	2,464	30,210	3		MISSISSIPPIAN	2,840	3	
KREHBIEL('73)	26-21S-01W	40	1,731	34,628	1		HUNTON	3,350	2	
LINDSBORG('38)	08-17S-03W	2,120	76,928	12,193,403	53	2	MAQUOKETA			
ALSO IN SALINE COUNTY							VIOLA	3,352	21	35
							SIMPSON	3,360	10	

LITTLE VALLEY('79)	05-21S-05W	680	57,278	238,878	17	2	MISSISSIPPIAN	3,333	2	
MAXWELL('48)	17-18S-01W	240	5,131	211,189	6		MISSISSIPPIAN	2,846	11	36
MCMURTRY('60)	13-18S-04W	120	1,456	81,443	3		MAQUOKETA	3,476	6	35
MCPHERSON('28)	32-18S-02W	1,140	27,565	3,585,540	57		LANS.-K.C.	2,340	10	38
							MISSISSIPPIAN	2,967	11	
							VIOLA	3,140	6	
MOUND RIDGE('38)	12-21S-02W		NO REPORT				MISSISSIPPIAN			
PADEN('43)	10-18S-01W	2,920	71,036	8,198,948	73		MISSISSIPPIAN	2,752	18	42
							VIOLA	3,153		
REUBEN('49)	17-18S-02W	40	900	34,468	1		SIMPSON			
RITZ-CANTON('29)	01-20S-02W	18,640	499,691	69,639,969	466	4	LANS.-K.C.	2,324		41
							MISSISSIPPIAN	2,935	31	35
							MAQUOKETA	3,395	3	
							VIOLA	3,412	4	34
							SIMPSON			
RITZ-CANTON EAST('77)	27-19S-01W		NO REPORT	1,978		1	MISSISSIPPIAN	2,931	4	
ROUND HILL('56)	28-18S-01W	120	2,454	189,743	3		CHEROKEE	2,832	9	38
							MISSISSIPPIAN	2,853	10	
ROXBURY('38)	18-17S-01W	840	24,418	4,225,466	21		MISSISSIPPIAN	2,684	5	35
							SIMPSON	3,278		
ROXBURY SOUTH('42)	30-17S-01W	320	4,631	763,564	8		MISSISSIPPIAN	2,658	7	35
VOSHELL('29)	09-21S-03W	2,600	75,025	32,514,209	52		MISSISSIPPIAN	3,095	15	41
							VIOLA	3,301	3	
							SIMPSON			
							ARBUCKLE			
WELCH-BORNHOLDT('24)	35-20S-06W	1,400	141,362	15,606,152	35		LANS.-K.C.	3,132	4	
ALSO IN RICE COUNTY							PENN. CONGL.			
							MISSISSIPPIAN	3,370		34
WINSINGER('68)	13-21S-02W	750	21,235	894,602	15		MISSISSIPPIAN	2,974	10	
							HUNTON	3,354	4	
							MAQUOKETA	3,388	16	
WINSINGER WEST('75)	23-21S-02W	280	4,634	96,368	7		MISSISSIPPIAN	2,959	3	
							HUNTON	3,345	5	
TOTAL MCPHERSON COUNTY		44,900	1,347,453	191,783,488	1,134	18				

MARION COUNTY

BITIKOFER NORTH('46)	25-19S-01W	240	4,120	13,596	6		MISSISSIPPIAN	2,907	12	
ALSO IN MCPHERSON COUNTY										
BURNS('70)	32-22S-05E	80	6,022	18,957	2		MISSISSIPPIAN	2,391	10	
CANTON NORTH('36)	26-18S-01W	80	640	2,349	2		MISSISSIPPIAN	3,418	12	
ALSO IN MCPHERSON COUNTY										
COVERT-SELLERS('20)	28-21S-04E	1,170	47,037	1,839,406*	39	4	KANSAS CITY	1,674	4	38
							HUNTON	2,397	3	
							VIOLA	2,400		
DOYLE CREEK('58)	06-22S-03E		NO REPORT	40,888			HUNTON	2,891	8	
DURHAM('53)	34-18S-02E	160	1,696	351,791	4		VIOLA	2,899	2	
DURHAM CENTER('68)	34-18S-02E	80	8,043	163,235	2		MISSISSIPPIAN	2,568	8	
							VIOLA	2,918		
DURHAM SOUTH('54)	03-19S-02E	40	333	20,391	1		MISSISSIPPIAN	2,570	7	
							SIMPSON			
EDMONDS('53)	31-22S-04E	640	10,445	931,830	16		MISSISSIPPIAN	2,471	3	
ALSO IN BUTLER COUNTY										

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRODUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
MARION COUNTY (CONT.)										
ELBING('18)	18-23S-04E	90	661	163,339*	3		KANSAS CITY	2,120		37
ALSO IN BUTLER COUNTY							MISSISSIPPIAN	2,400		35
							HUNTON			
							VIOLA	2,530		
ELBING NORTH('48)	27-22S-04E	120	5,577	272,978	3	1	PENN. CONGL.	2,428	19	
							MISSISSIPPIAN	2,439		
FAIRPLAY('57)	25-21S-04E	80	436	584,008	2		MISSISSIPPIAN	2,270	10	
							HUNTON	2,458		
							VIOLA	2,429	2	
FANSKA('43)	06-17S-01E	120	3,003	339,758*	4		MISSISSIPPIAN	2,680		
FANSKA SOUTH('60)	18-17S-01E	80	993	99,029	2		MISSISSIPPIAN	2,819	80	36
ALSO IN MCPHERSON COUNTY										
FLORENCE('20)	22-21S-05E	360	16,647	475,025*	9		KINDERHOOKIAN	2,392	1	
							HUNTON	2,300		32
							VIOLA	2,372		
FRENCH CREEK('55)	22-19S-02E	360	20,882	119,395	9		MISSISSIPPIAN	2,552	18	
							VIOLA	2,956	2	
							SIMPSON	3,020		
FRENCH CREEK SOUTH('77)	28-19S-02E		NO REPORT				MISSISSIPPIAN	2,612	8	
GOESSEL('58)	12-21S-01W	480	5,581	304,111	12		HUNTON	3,407	3	33
ALSO IN MCPHERSON COUNTY										
GOESSEL SOUTHEAST('80)	16-21S-01E	80	4,382	20,125	2		HUNTON	3,351	2	
GOESSEL-BRANCH('81)	21-21S-01E	240	29,364	59,991	6		HUNTON	3,344	2	
HILLSBORO('28)	07-19S-03E	280	5,038	425,795	7		MISSISSIPPIAN	2,470		33
							VIOLA	2,820		
HILLSBORO WEST('64)	11-19S-02E		NO REPORT	1,290			MISSISSIPPIAN	2,512		
LALOUETTE('57)	10-21S-05E		NO REPORT	35,529			HUNTON	2,231	6	
LEHIGH('46)	27-19S-01E		1,599	154,413		1	MISSISSIPPIAN	2,800		
							VIOLA			
							SIMPSON			
LEHIGH NORTH('53)	23-19S-01E	240	2,618	57,871	6		MISSISSIPPIAN	2,770		
							VIOLA	3,225	4	30
LOST SPRINGS('27)	22-17S-04E	12,000	139,362	23,249,116*	300	2	WABAUNSEE	1,190	5	
ALSO IN DICKINSON AND MORRIS COUNTIES							KANSAS CITY	2,757	20	
							MISSISSIPPIAN	2,365	20	
							VIOLA	2,674	7	
NONKEN('59)	28-22S-04E	40	616	30,993	1		MISSISSIPPIAN	2,439	13	31
NONKEN NORTH('73)	20-22S-04E	80	2,643	10,668	2		LANS.-K.C.	1,896	5	
							MISSISSIPPIAN	2,446	13	
PEABODY('19)	10-22S-04E	1,400	56,805	1,834,405*	28	4	LANS.-K.C.			
							MISSISSIPPIAN			
							HUNTON			
							VIOLA	2,500		
PENNER('68)	25-19S-01E		NO REPORT	9,790			MISSISSIPPIAN	2,729		

PENNER EAST('83)	29-19S-02E		NO REPORT			1	MISSISSIPPIAN			
PENNER NORTH('78)	19-19S-02E	40	75	75	1		MISSISSIPPIAN	2,676	22	
RATZLAFF('56)	07-19S-02E	160	289	58,584	4		MISSISSIPPIAN	2,691		
							VIOLA	3,135	5	
SCULLY('82)	10-18S-01E	320	164,465	272,226	8		VIOLA			
							SIMPSON			
SHANK('52)	12-22S-03E	40	1,522	100,883	1		MISSISSIPPIAN			
SHANK SOUTH('59)	13-22S-03E	30	888	39,952	1		MISSISSIPPIAN	2,510	6	39
UNGER('55)	08-21S-03E	1,170	64,973	8,061,225	39	3	HUNTON	2,809		
UNGER NORTHWEST('82)	33-20S-02E		NO REPORT				MISSISSIPPIAN	2,636		
WENGER('47)	11-21S-03E	240	3,146	1,067,835	6		HUNTON	2,770		37
YOUK('54)	20-18S-02E	200	7,977	110,238	5		MISSISSIPPIAN	2,594	17	
							VIOLA	3,017	3	21
TOTAL MARION COUNTY		20,740	617,878	66,582,152 RECORDED	533	21				

MARSHALL COUNTY

TOTAL MARSHALL COUNTY			NONE							

MEADE COUNTY

ADAMS RANCH('45)	08-35S-30W	1,280	45,755	2,048,286	32	1	COUNCIL GROVE	2,864	6	
							TORONTO	4,402	15	45
							LANS.-K.C.	4,438	8	
							MARMATON	5,346	40	40
							MORROWAN	5,708		
							CHESTERAN	5,930	32	39
							MISSISSIPPIAN	5,850		
ADAMS RANCH WEST('66)	32-34S-30W		NO REPORT	39,281			LANS.-K.C.	4,514		
							MORROWAN	5,784		
ANGELL('56)	30-32S-29W	360	6,084	426,186	9	1	MARMATON	5,141		
							MORROWAN	5,608	56	
							MISSISSIPPIAN	5,736	10	
ANGELL SOUTH('82)	07-33S-29W		NO REPORT				MORROWAN	5,756	8	
BORCHERS('59)	21-33S-28W	40	198	16,097	1	1	MARMATON	5,052	13	
							MORROWAN	5,719		
							MISSISSIPPIAN	5,811	82	
BORCHERS NORTH('59)	05-33S-28W	30	333	242,090	1		COUNCIL GROVE		3	
							MARMATON	5,082		
							MORROWAN	5,521	56	
							CHESTERAN	5,484		
BORCHERS NORTHWEST('54)	01-33S-29W	200	2,839	332,619	5		MORROWAN	5,607		
BRUNO('53)	20-33S-30W	120	7,449	381,797	3		MORROWAN	5,656	18	37
							CHESTERAN			
CIMARRON BEND('55)	01-35S-29W	1,400	36,077	639,456	35		TORONTO	4,473	14	
							MORROWAN	5,810	17	
							MARMATON	5,183	54	
							MISSISSIPPIAN	6,076	91	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRO-DUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
			MEADE COUNTY (CONT.)							
CIMARRON BEND NORTHEAST('82)	29-34S-28W		NO REPORT				COUNCIL GROVE	3,054	4	
CROOKED CREEK SOUTHWEST('83)	18-35S-26W		NO REPORT							
CROOKED L('78)	21-32S-28W		NO REPORT	963			MORROWAN	5,426	3	
CROOKED L WEST('80)	29-32S-28W		NO REPORT				MISSISSIPPIAN	5,540	24	
FINCHAM('56)	14-35S-27W		NO REPORT	32,273			MISSISSIPPIAN	6,275		
HOCKETT('57)	08-31S-29W	80	298	17,336	2		MORROWAN	5,390	4	23
							CHESTERAN	5,430		29
HORACE('56)	09-34S-29W	80	818	2,185	2		MORROWAN	5,815		
HORACE SOUTH('59)	26-34S-29W	360	7,863	73,719	9		COUNCIL GROVE	3,228		
							TORONTO	4,390		
							LANS.-K.C.		11	
							MARMATON	5,205	4	
							MORROWAN	5,890	14	
							CHESTERAN	5,932	18	
							MISSISSIPPIAN		84	
JOHAN('66)	29-34S-27W	40	62	9,331	1		COUNCIL GROVE	2,934	9	
							CHESTERAN	5,978	14	
KISMET('48)	23-33S-31W	120	1,236	19,840	3		CHASE GROUP	2,590	42	
ALSO IN SEWARD COUNTY							COUNCIL GROVE	3,156		
							SHAWNEE	4,157	3	
							TORONTO	4,270		
							LANS.-K.C.	4,864		34
							MARMATON	5,095		38
							MORROWAN	5,576	5	
							ST. LOUIS	5,850	4	
							MISSISSIPPIAN	5,771		
KNEELAND SOUTH('67)	36-34S-31W	440	24,902	879,964	11		SHAWNEE	4,146	6	
ALSO IN SEWARD COUNTY							LANSING	4,278		
							MISSISSIPPIAN	5,772	13	
MCKINNEY('50)	02-34S-26W	510	13,185	516,864	17	2	MORROWAN	5,690		
ALSO IN CLARK COUNTY							CHESTERAN			
							MISSISSIPPIAN	5,762	66	65
MCKINNEY NORTHEAST('81)	22-33S-26W	40	329	800	1		MARMATON	5,189	4	
MEADE('76)	01-32S-28W	160	339	3,104	4		DOUGLAS	4,312	6	
							MORROWAN	5,342	4	
MEADE NORTH('81)	13-31S-28W		NO REPORT				PAWNEE	5,002	7	
MEIERDIERKS SOUTHEAST('78)	02-35S-28W		NO REPORT				COUNCIL GROVE	2,900	153	
MEYERS('63)	08-35S-27W	40	186	18,311	1		COUNCIL GROVE	3,045		
							CHESTERAN	6,092	54	
MISSLER('76)	16-31S-28W		NO REPORT	1,068			MARMATON	4,924	8	
MOHLER('57)	35-33S-29W	200	24,875	348,488	5		MARMATON	5,259	8	42
							MORROWAN	5,769	15	
MOHLER EAST('73)	01-34S-29W	40	4,782	9,979	1		COUNCIL GROVE	3,060	3	
							LANS.-K.C.	4,968	10	

MOHLER NORTHEAST('58)	36-33S-29W	520	79,147	627,639	13		MORROWAN	5,690	8	
NOVINGER('51)	26-33S-30W	720	65,606	6,811,308	18		MARMATON	5,270	20	41
							MORROWAN	5,765	21	
							MISSISSIPPIAN	5,803		
NOVINGER EAST('57)	36-33S-30W	150	581	95,389	3	1	MORROWAN	5,793	86	
NOVINGER NORTHWEST('53)	15-33S-30W	80	1,152	178,779	2		LANS.-K.C.	4,553	5	37
							MORROWAN	5,718		
PLAINS('56)	17-32S-30W		NO REPORT	7,514			COUNCIL GROVE	3,023	4	
ALSO IN SEWARD COUNTY							MARMATON	5,150		
							CHEROKEE	5,204	7	
							MORROWAN	5,611	33	
							MISSISSIPPIAN	5,692	15	
SINGLEY('55)	20-33S-29W	330	5,646	1,137,500	11		LANS.-K.C.	4,488	10	
							MORROWAN	5,803	16	40
							MISSISSIPPIAN	5,889	5	
SINGLEY EAST('83)	27-33S-29W		NO REPORT				MORROWAN	5,700	90	
STEVENS('52)	32-32S-30W	200	7,181	2,949,040	5	2	LANS.-K.C.	4,510	4	
							MORROWAN	5,560		38
							CHESTERAN	5,713		
STEVENS SOUTH('83)	09-33S-30W		NO REPORT				MARMATON			
TOTAL MEADE COUNTY		7,540	336,923	17,930,159	195	10				

MIAMI COUNTY

BEAGLE	19S-22E	270	1,063	53,390*	9					
ALSO IN LINN COUNTY										
BLACK	33-18S-24E	330	9,164	150,849*	11		HEPLER			
BLOCK('31)	16-18S-24E	960	6,293	67,255*	24		"SQUIRREL"	500	16	
LOUISBURG('27)	08-17S-25E	1,040	36,030	1,245,878*	104	13	"KNOBTOWN"	270		
							"PERU"	430		
							"SQUIRREL"	600		
PAOLA-RANTOUL('18)	26-17S-21E	10,580	321,773	10,804,577*	529	20	HEPLER	400	15	
ALSO IN FRANKLIN AND JOHNSON COUNTIES							"KNOBTOWN"	300	25	
							"PERU"	500	35	
							"BARTLESVILLE"	700		
TOTAL MIAMI COUNTY		13,180	374,323	23,037,876 RECORDED	677	33				

MITCHELL COUNTY

TOTAL MITCHELL COUNTY			NONE							

MONTGOMERY COUNTY

BREWSTER	32S-16E	1,440	14,578	560,001*	48		MARMATON	383	34	
							"BARTLESVILLE"	900		
							ARBUCKLE		20	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRO-DUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
MONTGOMERY COUNTY (CONT.)										
CANEY	35S-14E	500	13,619	279,408*	25	4	"BARTLESVILLE"	1,320	21	
CANEY WEST		160	1,105	4,543*	4		CHEROKEE			
ALSO IN CHAUTAUQUA COUNTY										
COFFEYVILLE-CHERRYVALE(1892)	33S-17E	9,240	151,460	1,564,688*	308	3	"WAYSIDE"	400		
ALSO IN WILSON, LABETTE, AND NEOSHO COUNTIES							FT. SCOTT	600		
							MARMATON	369	4	
							"BARTLESVILLE"	1,000		
							ARBUCKLE	1,300		
COLEMAN('21)	28-32S-14E	160	798	53,266*	4		ARBUCKLE	1,700		
ELK CITY	31S-13E	120	499	5,289*	3		MARMATON			
ALSO IN ELK AND CHAUTAUQUA COUNTIES										
ELK CITY NORTHEAST('83)	07-31S-14E		NO REPORT				LANS.-K.C.			
							MARMATON			
HIGH CHAPARRAL('72)	06-32S-15E		NO REPORT	11,114			"BARTLESVILLE"	1,034	42	
JEFFERSON-SYCAMORE('03)	18-33S-15E	6,000	272,495	8,297,721*	300	24	MARMATON	800	15	
							"BARTLESVILLE"	1,200		
							ARBUCKLE	1,385	6	
NEODESHA('00)	30S-16E	1,160	16,478	731,863*	58	1	MARMATON		12	
ALSO IN WILSON COUNTY							"BARTLESVILLE"	950		
SORGHUM HOLLOW	32S-14E	3,960	34,353	1,006,872*	132	4	MARMATON	800		
							ARBUCKLE	1,654	2	
SYCAMORE CREEK('70)	21-31S-15E	80	1,126	42,712	2		ARBUCKLE	1,445	3	
TYRO('04)	13-35S-14E	3,640	45,577	1,096,082*	91		"BARTLESVILLE"	1,250		
							"BURGESS"			
							MISSISSIPPIAN			
							ARBUCKLE			
WAYSIDE-HAVANA('04)	34S-13E	11,300	219,417	6,101,088*	565	52	MARMATON			
ALSO IN CHAUTAUQUA COUNTY							"BARTLESVILLE"			
							MISSISSIPPIAN	1,570	12	
							ARBUCKLE	1,836	3	
MISCELLANEOUS		280	1,324		7	8				
TOTAL MONTGOMERY COUNTY		38,040	772,829	56,011,901 RECORDED	1,547	96				
MORRIS COUNTY										
BOSCH('73)	24-16S-07E	360	14,483	325,159	9		HUNTON	2,748	10	40
BURDICK('49)	15-17S-05E	00	989	62,804	4		MISSISSIPPIAN	2,220	45	
COMISKEY NORTHEAST('56)	24-16S-09E	560	15,234	408,400	14		VIOLA	2,929	3	
GRANDVIEW('78)	10-16S-05E	200	4,324	41,753	5		MISSISSIPPIAN	2,198	6	

GRANDVIEW SOUTH('80)	15-16S-05E	200	14,081	17,503	5		MISSISSIPPIAN	2,218	4	
							PENN. CONGL.	2,203	4	
JOHN CREEK('53)	26-15S-09E	2,240	116,518	7,326,590	56		VIOLA	3,090	6	
JOHN CREEK SOUTHEAST('80)	12-16S-09E		NO REPORT	130			VIOLA	2,954	1	
LOST SPRINGS('27)	22-17S-04E	240	1,827	57,100*	6		WABAUNSEE	1,190	5	
ALSO IN DICKINSON AND MARION COUNTIES							KANSAS CITY	2,757	20	
							MISSISSIPPIAN	2,365	20	
							VIOLA	2,674	7	
MASTERS CREEK('83)	28-16S-05E		NO REPORT				MISSISSIPPIAN	2,274	21	
RINDT			COMBINED WITH GRANDVIEW SOUTH							
THREE MILE CREEK('50)	25-16S-05E		NO REPORT	109,250			MISSISSIPPIAN	2,208	50	36
THREE MILE CREEK NORTH('79)	24-16S-05E		NO REPORT				MISSISSIPPIAN	2,231	9	
THREE MILE CREEK SOUTH('50)	35-16S-05E		502	178,198			MISSISSIPPIAN	2,183	24	35
WILDE('30)	15-17S-07E		NO REPORT				INDIAN CAVE	517	13	
							WILLARD			
							IRELAND			
							LANSING			
TOTAL MORRIS COUNTY		3,980	179,675	8,539,325 RECORDED	101	1				

MORTON COUNTY

BERRYMAN('59)	21-33S-41W	1,280	320,499	3,596,117	32		WABAUNSEE	2,851		
							MORROWAN	5,280		
BERRYMAN SOUTHEAST('80)	23-33S-41W		NO REPORT				WABAUNSEE	2,826	4	
							MORROWAN	4,835	4	
BORTH WEST('66)	13-33S-42W	40	5,911	28,254	1		MORROWAN	4,864	10	
CIMARRON VALLEY('63)	08-33S-40W	120	1,265	185,593	3		MORROWAN	5,084	4	
CIMARRON VALLEY SOUTHWEST('65)	19-33S-40W	360	58,171	2,713,976	9		MORROWAN	5,200	8	
							ST. LOUIS	5,696	3	54
ELKHART('55)	11-35S-43W	400	105,477	580,149	10		MORROWAN	4,558	4	38
ELKHART WEST('57)	17-35S-43W	120	6,350	363,855	2		"READ CAVE"	1,292	34	
							MORROWAN	4,299		
GREENWOOD GAS AREA('52)	11-33S-42W	40	399	33,073	1		TOPEKA	3,069		
							LANS.-K.C.	3,534		
HUGOTON GAS AREA('22)	03-35S-34W		NO REPORT				CHASE GROUP			
INTERSTATE('53)	29-34S-43W	3,240	353,353	23,909,422	81	1	"RED CAVE"	1,184		
							MORROWAN	4,210		38
KINSLER('59)	33-31S-40W	450	178,050	606,639	9		TOPEKA	3,188	4	
							MARMATON	4,336		
							CHEROKEE			
							MORROWAN	5,176		
							MISSISSIPPIAN	5,464		
KINSLER SOUTH('81)	08-33S-39W		NO REPORT				MORROWAN	5,532	10	
MANGO('83)	19-32S-42W		NO REPORT				MARMATON			
PANOMA GAS AREA('56)	12-31S-38W		NO REPORT				COUNCIL GROVE	2,843		
ALSO IN STANTON, STEVENS, AND GRANT COUNTIES										
PATSY('57)	16-31S-41W		NO REPORT				WABAUNSEE		12	
							MORROWAN	5,362		
RICHFIELD('48)	17-32S-40W	40	173	1,502,503	1		ATOKAN	4,990		
							MORROWAN	4,744		
							MISSISSIPPIAN	5,202	66	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRODUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
MORTON COUNTY (CONT.)										
SANTA FE TRAIL('75)	06-33S-40W	360	49,145	571,164	9		MORROWAN	5,183	8	
SPARKS('54)	34-30S-42W	80	619	90,084	2		WABAUNSEE			
							MORROWAN	5,254		
SPARKS SOUTHEAST('66)	28-31S-42W		NO REPORT	8,008			MORROWAN	4,912	40	
TALOGA('55)	34-34S-42W	900	111,677	5,471,166	18	1	CHEROKEE	3,894		
							MORROWAN	4,428		42
TALOGA NORTH('67)	09-34S-42W	80	9,452	215,325	2		SHAWNEE			
							LANSING	3,128	10	
							MORROWAN	4,312	6	
TALOGA NORTHEAST('57)	19-34S-41W		NO REPORT	138,725			CHEROKEE	4,397	11	
							MORROWAN	4,674	10	38
WILBURTON('59)	32-34S-41W	240	173,659	9,785,958	8	1	MORROWAN	4,808		
WILBURTON NORTH('72)	10-34S-41W	40	3,475	27,289	1		MORROWAN			
WILBURTON NORTHWEST('78)	05-34S-41W	80	3,348	33,986	2		MORROWAN	5,138	12	
WILBURTON SOUTHEAST('68)	10-35S-41W		NO REPORT	6,318			MORROWAN	5,468	51	38
WINTER('78)	30-33S-42W		NO REPORT	65			LANS.-K.C.	3,323	2	
							MARMATON	3,587	2	
							MORROWAN	4,356	4	
WINTER NORTH('80)	13-33S-43W	520	236,572	706,920	13		MORROWAN	4,573	12	
WINTER SOUTH('82)	31-33S-42W		NO REPORT							
MISCELLANEOUS		40	119		1					
TOTAL MORTON COUNTY		8,430	1,617,714	50,979,808	205	3				
NEMAHA COUNTY										
CORNING('78)	14-05S-12E	40	319	11,758	1		VIOLA	2,455	10	
CORNING SOUTH('83)	36-05S-12E	80	4,337	4,337	2		SIMPSON			
HERMESCH('83)	09-05S-13E	80	5,229	5,229	2		VIOLA			
MCCLAIN('82)	18-04S-14E	560	186,071	325,717	14		VIOLA	3,478	4	
							SIMPSON	3,698	34	
MCCLAIN SOUTHWEST('83)	24-04S-13E	80	7,884	7,884	2		SIMPSON			
							VIOLA			
SABETHA('50)	13-02S-14E	200	13,576	82,433	5		HUNTON			
							VIOLA	3,468	4	
STRAHM('48)	27-02S-14E	40	3,819	330,650	1		HUNTON	2,879	2	
							VIOLA	3,559		
TOTAL NEMAHA COUNTY		1,080	221,235	811,809	27					

NEOSHO COUNTY

ALTOONA EAST('35)	09-29S-17E		NO REPORT	*			"BARTLESVILLE"	900			
ALSO IN WILSON COUNTY											
COFFEYVILLE-CHERRYVALE(1892)	33S-17E		NO REPORT				"WAYSIDE"	400			
ALSO IN MONTGOMERY, WILSON, AND LABETTE COUNTIES							FT. SCOTT	600			
							MARMATON	369	4		
							"BARTLESVILLE"	1,000			
							ARBUCKLE	1,300			
ERIE('03)	28S-20E	5,490	74,708	2,827,371*	183	7	"BARTLESVILLE"	650	25		
GALESBURG NORTHWEST('82)	36-29S-18E		NO REPORT				"BARTLESVILLE"				
HUMBOLDT-CHANUTE('00)	26S-18E	4,360	117,604	9,735,714*	218	2	"BARTLESVILLE"	850	20	30	
ALSO IN ALLEN, WOODSON, AND WILSON COUNTIES							"SQUIRREL"	740			
KIMBALL('28)	32-27S-21E	80	457	15,529*	2						
LADORE	30S-19E	760	5,312	30,937*	19						
MCCUNE WEST		40	46,604	144,545	1		CHEROKEE				
ALSO IN CRAWFORD AND LABETTE COUNTIES							MISSISSIPPIAN				
MOREHEAD('38)	30-30S-18E	800	2,948	434,965*	40		"BARTLESVILLE"	850			
							MISSISSIPPIAN				
OGESSE CREEK('83)	24-29S-19E		NO REPORT				CHEROKEE				
SAVONBURG SOUTHWEST('83)			NO REPORT								
ST PAUL-WALNUT	28S-21E	1,570	24,775	1,371,593*	157		"BARTLESVILLE"	400	18		
ALSO IN CRAWFORD COUNTY											
THAYER	29S-17E	220	16,778	206,522*	11	4	"BARTLESVILLE"				
THAYER SOUTH('82)	01-30S-17E	80	4,386	6,804	2		"BARTLESVILLE"				
TRENT	28S-21E	2,120	24,240	1,214,972*	106		"BARTLESVILLE"	530			
URBANA	28S-18E	570	17,922	313,746*	19		"BARTLESVILLE"	750			
MISCELLANEOUS		400	5,402		10						
TOTAL NEOSHO COUNTY		16,490	341,136	33,869,395 RECORDED	768	13					

NESS COUNTY

ALDRICH('29)	07-18S-25W	6,300	87,443	6,822,407	63	2	LANS.-K.C.	3,659	3		
							FT. SCOTT	4,378	21		
							MISSISSIPPIAN	4,428	2	34	
ALDRICH NORTHEAST('54)	23-17S-25W	960	82,433	3,484,148	24		MARMATON	4,325	4		
							CHEROKEE	4,348	3		
							PENN. CONGL.	4,334	10		
							MISSISSIPPIAN	4,398	7	34	
ALDRICH NORTHWEST('63)	36-17S-26W	40	493	21,051	1		MISSISSIPPIAN	4,400	10	38	
ALDRICH WEST('80)	28-18S-26W	80	1,621	11,056	2		MISSISSIPPIAN	4,448	6		
ALICURI('74)	32-18S-25W	40	815	19,829	1		MARMATON	4,128	7		
							MISSISSIPPIAN	4,385	14		
ALMOUIST('78)	35-20S-25W		NO REPORT	2,471			MISSISSIPPIAN	4,470			
AMSTUTZ('72)	10-17S-24W	320	28,211	722,129	8		CHEROKEE	4,450	3		
							MISSISSIPPIAN	4,424	13		
AMSTUTZ SOUTH('75)	22-17S-24W	40	1,808	22,341	1		MISSISSIPPIAN	4,488	20		
AMSTUTZ SOUTHWEST('79)	21-17S-24W	40	817	9,279	1		MISSISSIPPIAN	4,373	17		

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRODUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
NESS COUNTY (CONT.)										
ARNOLD('44)	22-16S-25W	480	23,757	1,031,380	12	1	FT. SCOTT	4,436	21	36
							MISSISSIPPIAN	4,528		
ARNOLD EAST('74)	25-16S-25W	80	4,375	56,044	2		MISSISSIPPIAN	4,492	7	
ARNOLD NORTH('61)	10-16S-25W	480	33,986	432,997	12		FT. SCOTT			
							CHEROKEE	4,498	8	
							MISSISSIPPIAN	4,502	6	38
ARNOLD NORTHWEST('70)	09-16S-25W	80	1,945	12,361	2		MISSISSIPPIAN	4,537	9	
ARNOLD SOUTHWEST('61)	29-16S-25W	2,450	136,021	3,689,704	49	1	MARMATON	4,380	4	43
							MISSISSIPPIAN	4,463	8	38
ARNOLD WEST('72)	22-16S-25W	200	27,022	87,189	5		MARMATON	4,457	12	
BARRICKLOW('74)	33-20S-22W	280	12,594	427,590	7		MISSISSIPPIAN	4,354	3	
BARRICKLOW NORTHWEST('75)	28-20S-22W	80	18,761	70,467	2		MISSISSIPPIAN	4,347	8	
BAZINE('63)	33-18S-21W	120	9,921	69,208	3		MISSISSIPPIAN	4,203	9	
BEAHM('78)	26-16S-25W	120	4,396	33,654	3		MARMATON	4,396	3	
							MISSISSIPPIAN			
BEARDSLEE('78)	16-18S-23W		NO REPORT	161			MISSISSIPPIAN	4,271		
BELLESPRIT('68)	22-16S-21W	40	4,069	272,463	1		CHEROKEE	4,204	1	
BELLESPRIT SOUTH('75)	27-16S-21W	40	2,971	65,311	1		CHEROKEE	4,100	1	
BEN('74)	12-20S-21W	40	4,255	51,341	1		MISSISSIPPIAN	4,362	3	
ALSO IN PAWNEE COUNTY										
BERNICE('69)	13-20S-21W		NO REPORT	1,048			MISSISSIPPIAN	4,377	22	
BETZ('64)	09-20S-21W	200	9,838	490,162	5		MISSISSIPPIAN	4,400	7	
BETZ SOUTHEAST('81)	15-20S-21W	40	1,323	4,897	1		FT. SCOTT	4,293	6	
BETZ SOUTHWEST('76)	17-20S-21W		NO REPORT	6,733			MISSISSIPPIAN	4,421	13	
BETZ WEST('68)	08-20S-21W	160	6,874	119,721	4		MISSISSIPPIAN	4,432		
BONDURANT('64)	24-20S-22W	80	1,923	313,088	2		OSAGIAN	4,381	5	
BONDURANT NORTH('83)	14-20S-22W	40	5,484	5,484	1		MISSISSIPPIAN			
BONDURANT WEST('83)	14-20S-22W	40	4,048	4,048	1		MISSISSIPPIAN	4,360	6	
BRIGHT('67)	10-16S-21W	40	1,812	79,521	1		CHEROKEE	4,136	10	
BRIGHT NORTHWEST('67)	04-16S-21W	120	750	52,959	3	2	CHEROKEE	4,234	2	
BROWNELL('56)	23-16S-22W		NO REPORT	8,742			CHEROKEE			
BROWNELL NORTH('82)	14-16S-22W	40	6,984	15,728	1		CHEROKEE	4,290	5	
BROWNELL SOUTHWEST('82)	34-16S-22W		NO REPORT				MISSISSIPPIAN			
BUDA('63)	35-20S-26W	80	5,727	187,487	2		CHEROKEE	4,430	22	
							MISSISSIPPIAN	4,400	9	
CARLSON('82)	17-16S-26W	40	2,334	6,523	1	1	MISSISSIPPIAN			
CHARLIES TEAPOT DOME('75)	28-18S-25W	40	6,103	29,839	1		MARMATON	4,371	5	
							MISSISSIPPIAN	4,446	10	
CHRIF('72)	21-19S-25W	40	1,718	32,235	1	1	MARMATON	4,330	18	
							MISSISSIPPIAN	4,472	6	
DAVENPORT('55)	36-16S-21W		NO REPORT	585,495			CHEROKEE	4,045	2	41
DAVENPORT NORTH('80)	25-16S-21W	40	1,198	29,449	1		CHEROKEE	4,022	4	
ALSO IN RUSH COUNTY										
DAVENPORT NORTHWEST('68)	26-16S-21W	80	7,388	52,149	2		CHEROKEE	4,085		

DELOS('62)	05-18S-26W	40	425	147,906	1		MARMATON	4,245	3	41
							MISSISSIPPIAN	4,468	16	
DELOS SOUTH('73)	08-18S-26W	40	2,564	72,955	1		MISSISSIPPIAN	4,473	5	
DELOS SOUTHEAST('75)	08-18S-26W	40	2,447	49,259	1		MISSISSIPPIAN	4,462	10	
DELOS WEST('74)	36-17S-27W		NO REPORT				MARMATON	4,311	28	
ALSO IN LANE COUNTY										
DEWALD('65)	07-19S-21W	280	5,634	236,340	7	1	CHEROKEE	4,252	15	
							MISSISSIPPIAN	4,291	8	39
DEWALD NORTH('76)	06-19S-21W	80	3,618	41,650	2		MISSISSIPPIAN	4,300	12	
DEX('79)	07-18S-24W	120	6,865	30,237	3		MISSISSIPPIAN	4,326	13	
DICKMAN('62)	17-17S-24W	520	31,148	967,267	13		MARMATON	4,308	8	
							CHEROKEE	4,410	4	
							MISSISSIPPIAN	4,424	7	37
DICKMAN SOUTHEAST('76)	21-17S-24W	160	22,998	155,625	4		MARMATON	4,098	13	
							CHEROKEE	4,354	6	
							MISSISSIPPIAN	4,347		
DOEBBELING('66)	32-18S-24W	40	1,192	72,273	1		CHEROKEE	4,340	8	
							MISSISSIPPIAN	4,375	43	
DUMLER('62)	11-17S-26W	360	26,486	413,768	9	1	MARMATON			
							MISSISSIPPIAN	4,485	5	
ELMORE('58)	12-18S-21W		NO REPORT	42,857			CHEROKEE	4,116	12	42
ALSO IN RUSH COUNTY										
ELMORE SOUTHWEST('80)	13-18S-21W		NO REPORT	2,208		1	CHEROKEE	4,097	1	
FRANKLIN('59)	25-19S-24W	400	31,330	122,705	10		FT. SCOTT	4,269	12	40
							CHEROKEE	4,348	8	
							MISSISSIPPIAN	4,368	10	
FRANKLINVILLE('68)	17-19S-24W	240	11,901	400,784	6	1	MISSISSIPPIAN	4,385		
GUZZLERS GULCH('59)	24-20S-25W	160	4,164	309,683	4		MISSISSIPPIAN	4,410	10	39
GUZZLERS GULCH EAST('83)	19-20S-24W	40	477	477	1		MISSISSIPPIAN			
GUZZLERS GULCH NORTH('63)	12-20S-25W		NO REPORT	54,264		1	MISSISSIPPIAN	4,424	27	
H-L('76)	02-20S-24W	120	13,912	106,398	3		MISSISSIPPIAN	4,412	14	
HAIR('60)	04-20S-24W	360	17,963	304,958	9		MARMATON	4,323	4	28
							CHEROKEE	4,301	5	42
							MISSISSIPPIAN	4,374	1	35
HAIR NORTHEAST('82)	34-19S-24W		NO REPORT	454						
HAIR WEST('67)	07-20S-24W	200	6,476	197,600	5		MISSISSIPPIAN	4,364	6	
HAPPY HOLLOW('62)	29-17S-22W	120	19,899	100,389	3		CHEROKEE	4,196		
							PENN. CONGL.	4,243	14	41
HARKNESS('64)	04-17S-23W	320	14,544	491,623	8		CHEROKEE			
							MISSISSIPPIAN	4,422	7	
HARKNESS NORTHWEST('79)	31-16S-23W	40	3,398	7,085	1		CHEROKEE			
							MISSISSIPPIAN	4,511	5	
HIGGINS('71)	24-17S-21W	40	2,014	50,225	1		CHEROKEE	4,090	2	
HINNERGARDT('72)	20-19S-21W	40	1,529	39,388	1		FT. SCOTT	4,280	4	
							MISSISSIPPIAN	4,399		
HINNERGARDT EAST('82)	21-19S-21W	80	4,747	6,281	2		MISSISSIPPIAN	4,418	3	
IL BAR('77)	29-17S-25W	40	1,583	25,323	1		MARMATON	4,332	9	
JOLLY('67)	34-16S-21W	80	37,161	83,837	2		CHEROKEE	4,056	4	43
JUDICA('73)	02-16S-26W	400	40,768	657,868	10	1	MISSISSIPPIAN	4,479	10	
ALSO IN GOVE COUNTY										
JUDICA EAST('82)	12-16S-26W	40	2,041	5,753	1		MISSISSIPPIAN	4,468	3	
JUDICA SOUTH('83)	02-16S-26W	40	736	736	1		MISSISSIPPIAN	4,505	8	
KANSADA('44)	23-17S-26W	80	6,437	160,251	2		MARMATON	4,378	32	
							MISSISSIPPIAN	4,496	4	38

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRO-DUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
			NESS COUNTY (CONT.)							
KEILMAN('70)	30-17S-24W	80	2,583	21,611	2		MARMATON	4,226	4	
							CHEROKEE	4,453	35	
							MISSISSIPPIAN	4,466	7	
KEILMAN NORTH('77)	20-17S-24W	480	20,321	212,990	12		MARMATON	4,237	4	
							CHEROKEE	4,341	17	
							MISSISSIPPIAN	4,297	8	
KEILMAN SOUTHEAST('78)	32-17S-24W	80	4,434	36,300	2		CHEROKEE	4,314	7	
							MISSISSIPPIAN	4,328	10	
KEILMAN WEST('78)	30-17S-24W	80	2,873	47,743	2		MISSISSIPPIAN	4,426	3	
KLEWENO('63)	13-17S-22W		NO REPORT	6,004			MISSISSIPPIAN	4,283	48	
KRANTZ SOUTHWEST('80)	06-16S-21W	40	1,107	13,856	1		CHEROKEE	4,272	12	
L.T.P.('62)	21-18S-24W	280	13,425	433,898	7		CHEROKEE	4,318	6	
							MISSISSIPPIAN			
L.T.P. NORTH('76)	16-18S-24W	80	19,778	91,069	2		CHEROKEE	4,295	6	
							"PENN. SAND"	4,310		
							MISSISSIPPIAN	4,319	7	
LAIRD('63)	36-18S-25W	240	22,198	816,637	6	1	CHEROKEE	4,272	18	
							MISSISSIPPIAN	4,376	7	
LAIRD NORTH('77)	24-18S-25W		NO REPORT	486			MISSISSIPPIAN	4,371	7	
LANGER('74)	01-18S-23W		NO REPORT	5,532			OSAGIAN	4,268	10	
LAZY 17('72)	19-17S-25W	280	17,265	365,038	7	1	MISSISSIPPIAN			
LAZY 17 WEST('77)	24-17S-26W	240	22,895	90,688	6	1	MISSISSIPPIAN	4,398	3	
LEHNER('77)	34-17S-23W	40	163	6,592	1	1	MISSISSIPPIAN	4,392	6	
LITTLE BLUE('70)	31-16S-26W	280	6,174	349,599	7		LANS.-K.C.	3,934		
							FT. SCOTT	4,540	4	
							MISSISSIPPIAN	4,534	10	
LITTLE BLUE EAST('78)	32-16S-26W	40	1,804	24,918	1		MISSISSIPPIAN	4,560	8	
LITTLE BLUE SOUTH('73)	07-17S-26W	120	4,357	17,205	3		LANS.-K.C.	3,896	6	
							MISSISSIPPIAN	4,557	10	
LITTLE BLUE SOUTHEAST('76)	05-17S-26W	200	17,559	81,567	5		LANS.-K.C.	3,944	4	
							MARMATON	4,470	8	
							MISSISSIPPIAN	4,556		
MAGDALENE('72)	14-19S-24W	40	1,157	30,862	1		MISSISSIPPIAN	4,340	9	
MANTENO SOUTHWEST('78)	01-20S-26W		NO REPORT	2,899			MISSISSIPPIAN	4,512	10	
MANTZ('82)	09-18S-21W	120	7,252	25,674	3		CHEROKEE	4,201	26	
MARGHEIM('58)	17-19S-21W	440	30,690	667,579	11		CHEROKEE	4,297	11	
							MISSISSIPPIAN	4,339	8	40
MARGHEIM NORTH('76)	08-19S-21W		NO REPORT	1,501			MISSISSIPPIAN	4,242	5	
MCCORMICK('79)	03-18S-21W	200	9,403	82,822	5	1	MARMATON	4,086	6	
MCDONALD('63)	04-19S-24W	240	7,574	298,188	6		CHEROKEE	4,335	10	
							MISSISSIPPIAN	4,347	11	
MCDONALD EAST('77)	03-19S-24W	40	650	7,099	1		CHEROKEE	4,337	9	
MCDONALD NORTHEAST('63)	34-18S-24W	320	15,114	417,533	8		FT. SCOTT	4,256	19	
							MISSISSIPPIAN	4,326		

MCGAUGHEY('71)	15-17S-21W	80	5,166	65,480	2		CHEROKEE	4,145	3	
MCNAIR('63)	32-20S-24W	40	1,067	1,966	1		MARMATON	4,305	1	
MCVICKERS('66)	25-20S-26W	120	4,550	85,140	3		MISSISSIPPIAN	4,409	7	
MILTON('70)	23-19S-24W	40	1,451	49,536	1		FT. SCOTT			
							MISSISSIPPIAN	4,334	12	
MILTON NORTHWEST('83)	22-19S-24W	80	4,381	4,381	2					
MINER('70)	18-18S-23W	1,600	90,551	2,604,598	40	3	MARMATON	4,082	8	
							CHEROKEE	4,284	78	
							MISSISSIPPIAN	4,359		
MINER NORTHEAST('75)	29-17S-23W		NO REPORT	3,152		1	MISSISSIPPIAN	4,404	14	
MT. CARMEL('66)	19-20S-21W	160	8,296	418,043	4		MISSISSIPPIAN	4,343	10	38
MT. CARMEL EAST('70)	20-20S-21W	80	1,956	69,385	2		MISSISSIPPIAN	4,360	45	
MT. CARMEL SOUTHEAST('81)	27-20S-21W	40	9,874	22,200	1		MISSISSIPPIAN	4,397	3	
NELSON NORTH('81)	34-20S-24W	40	779	9,939	1		MISSISSIPPIAN	4,360	3	
NESS CITY('62)	36-18S-24W	40	624	72,340	1		MISSISSIPPIAN	4,258	9	35
NESS CITY NORTH('63)	24-18S-24W	320	19,061	236,858	8		CHEROKEE	4,270	10	
							MISSISSIPPIAN	4,266	7	
NESS CITY SOUTH('83)	06-19S-23W	40	1,960	1,960	1		MISSISSIPPIAN			
NESS CITY SOUTHEAST('80)	31-18S-23W	120	13,959	43,749	3		CHEROKEE	4,178		
							MISSISSIPPIAN	4,254	2	
NIRVANA('62)	14-18S-24W	40	3,468	10,945	1		MISSISSIPPIAN	4,358	4	36
NIRVANA SOUTH('69)	23-18S-24W	120	2,366	42,131	3		MISSISSIPPIAN	4,299	25	
NONCHALANTA('71)	17-20S-25W		NO REPORT	8,632			MISSISSIPPIAN	4,476		
OBEE('77)	12-19S-24W	40	1,421	20,219	1		MISSISSIPPIAN	4,204		
OPPLIGER('63)	17-17S-23W	40	297	46,305	1	1	MISSISSIPPIAN	4,445		
OSGOOD('65)	21-16S-23W	320	39,834	369,844	8	1	CHEROKEE	4,439	6	
							MISSISSIPPIAN	4,556	2	43
PABST('58)	24-18S-21W	80	2,461	163,420	2		CHEROKEE	4,054	5	42
PAWNEE VALLEY('69)	21-20S-23W	120	9,228	281,791	3		CHEROKEE	4,393	4	
PAWNEE VALLEY EAST('74)	15-20S-23W	40	2,522	63,092	1	1	CHEROKEE	4,360	7	
PAWNEE VALLEY NORTHEAST('79)	10-20S-23W	40	2,078	28,884	1		CHEROKEE	4,324	2	
PEMBER('69)	30-20S-24W	80	5,181	58,133	2		MISSISSIPPIAN	4,440	8	
PETERSILIE('57)	14-20S-24W	1,760	96,916	4,058,566	44		MARMATON	4,308	22	
							MISSISSIPPIAN	4,386		38
PETERSILIE NORTHEAST('68)	12-20S-24W	440	28,976	535,169	11		FT. SCOTT	4,421		
							MISSISSIPPIAN	4,403	7	
PRAIRIE RIDGE('65)	07-16S-26W	120	5,226	309,454	3		LANS.-K.C.	3,918	11	39
							MISSISSIPPIAN	4,512	10	43
PRAIRIE RIDGE NORTH('76)	06-16S-26W	40	1,000	12,023	1		MISSISSIPPIAN	4,527	4	
PRAIRIE RIDGE NORTHEAST('75)	05-16S-26W	40	1,351	21,372	1		MARMATON	4,440	5	
							MISSISSIPPIAN	4,418	7	
PRAIRIE RIDGE SOUTHWEST('72)	24-16S-27W		NO REPORT	21,334			MARMATON	4,304	6	
							MISSISSIPPIAN	4,544	15	41
RANSOM('63)	27-16S-24W	280	14,464	283,045	7		CHEROKEE	4,408		
							"PENN. SAND"	4,494	3	
RANSOM NORTH('75)	22-16S-24W	40	296	16,305	1	1	MISSISSIPPIAN	4,495	6	
RANSOM NORTHEAST('83)	10-16S-24W	40	117	117	1					
RANSOM NORTHWEST('76)	17-16S-24W	80	1,113	32,865	2		MISSISSIPPIAN	4,467	3	
RANSOM SOUTH('67)	35-16S-24W	360	21,740	1,042,555	9		CHEROKEE	4,470	11	
							MISSISSIPPIAN	4,476	14	
RAP('75)	11-17S-25W	80	1,335	21,305	2		MISSISSIPPIAN	4,426	7	
REINERT('66)	35-20S-23W	00	2,177	105,355	2		FT. SCOTT	4,230	4	38
							MISSISSIPPIAN	4,320		
RIVERSIDE('65)	13-20S-23W	480	21,615	1,513,930	16		MARMATON	4,220	6	
							MISSISSIPPIAN	4,336	6	38

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRODUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
NESS COUNTY (CONT.)										
RIVERSIDE NORTH('75)	01-20S-23W	40	1,024	19,733	1		MISSISSIPPIAN	4,401	25	
RIVERSIDE NORTHWEST('73)	11-20S-23W	80	2,111	18,150	2		FT. SCOTT	4,236	4	
							MISSISSIPPIAN	4,322	4	
RIVERSIDE SOUTHEAST('79)	20-20S-22W	40	2,118	28,957	1		MISSISSIPPIAN	4,398	2	
RYERSEE('56)	35-18S-21W	440	54,459	691,952	11	1	CHEROKEE	4,100	22	41
							MISSISSIPPIAN	4,209	6	
RYERSEE NORTHWEST('66)	34-18S-21W	200	8,428	497,313	5		CHEROKEE			
							MISSISSIPPIAN	4,233	8	40
SARGENT('72)	13-16S-25W	80	974	9,536	2		MISSISSIPPIAN	4,512	13	
SARGENT NORTHEAST('82)	05-16S-24W	40	469	1,919	1	1	MISSISSIPPIAN	4,431	8	
SCHABEN('63)	30-19S-21W	2,400	105,713	7,021,384	60		MISSISSIPPIAN	4,401	44	
SCHABEN NORTH('72)	13-19S-22W	80	2,967	74,816	2		MISSISSIPPIAN	4,333	13	
SCHABEN NORTHWEST('75)	14-19S-22W	40	2,483	29,305	1		MISSISSIPPIAN	4,338	10	
SCHABEN SOUTH('69)	18-20S-21W	80	3,232	98,730	2		CHEROKEE	4,372	7	
							MISSISSIPPIAN	4,369	15	
SCHABEN SOUTHWEST('76)	12-20S-20W	40	5,288	59,764	1		CHEROKEE	4,372	5	
SCHABEN WEST('76)	22-19S-22W	40	2,960	39,822	1		MISSISSIPPIAN	4,329	5	
SCHOOL HOUSE('83)	32-17S-21W	40	1,908	1,908	1		MARMATON			
SCHROYER('72)	10-19S-25W	120	5,643	96,199	3		MISSISSIPPIAN	4,453	6	36
SPRUILL('69)	20-19S-25W	120	3,353	61,157	3		MISSISSIPPIAN	4,633	10	
STANDISH('72)	08-19S-25W	40	944	11,540	1		MARMATON	4,440	8	
							MISSISSIPPIAN	4,548	11	
START('66)	12-17S-21W	440	48,915	2,753,136	11		CHEROKEE	4,037	5	
ALSO IN RUSH COUNTY										
STEFFEN('63)	29-20S-20W	120	2,298	137,539	3		MISSISSIPPIAN	4,292	10	
ALSO IN PAWNEE COUNTY										
STEFFEN NORTHWEST('67)	24-20S-21W	120	4,041	197,226	3		MISSISSIPPIAN	4,369	7	
ALSO IN PAWNEE COUNTY										
STEFFEN WEST('65)	25-20S-21W	320	9,744	684,041	8		MISSISSIPPIAN	4,380	20	38
STEIN('77)	31-19S-22W		NO REPORT	1,471		1	MISSISSIPPIAN	4,384	10	
STROB('70)	19-20S-23W	40	495	1,883	1		FT. SCOTT	4,272	8	
STUTZ('63)	18-17S-25W	40	3,713	31,274	1		MISSISSIPPIAN	4,442	7	38
STUTZ EAST('72)	17-17S-25W	760	32,474	704,525	19	1	MISSISSIPPIAN	4,453		
STUTZ NORTH('80)	07-17S-25W	40	9,200	49,490	1	1	MARMATON	4,202	16	
STUTZ NORTHEAST('76)	04-17S-25W		NO REPORT	4,241			MISSISSIPPIAN	4,477	9	
SUNSHINE('63)	12-19S-25W	360	14,623	456,121	9	1	CHEROKEE	4,262	9	
							MISSISSIPPIAN	4,363	6	
SUNSHINE SOUTH('72)	13-19S-25W	40	1,315	12,285	1		MISSISSIPPIAN	4,362	29	
T & L('72)	12-18S-26W	360	25,004	641,192	9		MISSISSIPPIAN	4,508	12	37
T & L WEST('73)	10-18S-26W	120	1,289	63,722	3	1	MARMATON	4,269	6	
							MISSISSIPPIAN	4,514	8	
UNICE EAST('72)	12-16S-26W	160	3,637	31,112	4		MISSISSIPPIAN	4,564	11	41
UNICE NORTHEAST('73)	10-16S-26W	520	20,590	326,271	13	1	MISSISSIPPIAN	4,522	81	
UNICE SOUTH('71)	28-16S-26W	40	4,193	28,065	1	1	MISSISSIPPIAN	4,581	4	37

UPSTART('66)	14-17S-21W	40	2,245	242,130	1		CHEROKEE	4,074		
UTICA('71)	34-16S-26W	120	4,210	93,618	3		MARMATON	4,405	10	
							MISSISSIPPIAN	4,504	24	
UTICA NORTHWEST('77)	34-16S-26W	80	4,609	46,869	2		MISSISSIPPIAN	4,512	25	
VERMILLION('55)	06-17S-24W	40	2,859	113,020	1		MARMATON	4,385	11	36
W.C.V.('77)	24-19S-26W	160	16,973	25,312	4		MISSISSIPPIAN	4,590	5	
WESLEY('69)	36-19S-25W	40	1,616	28,923	1		MISSISSIPPIAN	4,417	11	
WUNDER('63)	18-18S-21W	160	4,455	49,999	4		MISSISSIPPIAN	4,228	8	
WUNDER NORTH('81)	07-18S-21W	240	47,175	120,754	6		MARMATON	4,224	4	
YOST('72)	11-17S-24W	80	10,667	54,668	2		CHEROKEE	4,161	2	
							MISSISSIPPIAN	4,491	3	
YOST SOUTHEAST('75)	13-17S-24W	120	3,176	39,641	3		MISSISSIPPIAN	4,470		
MISCELLANEOUS		160	29,086		4	5				
TOTAL NESS COUNTY		38,090	2,045,984	57,639,008	849	42				

NORTON COUNTY

CLAYTON('80)	04-04S-25W	40	813	7,565	1		LANS.-K.C.	3,538	3	
DENSMORE('57)	12-05S-22W	1,200	71,372	534,365	30	1	LANS.-K.C.	3,314	8	
							REAGAN	3,543	5	24
DENSMORE SOUTHWEST('83)	15-05S-22W	40	2,610	2,610	1		LANS.-K.C.	3,275	4	
HANSEN ESTATE('70)	35-04S-22W	80	2,525	260,552	2	1	"GORHAM"	3,520	4	29
							REAGAN			
HANSEN ESTATE NORTHWEST('83)	27-04S-22W	40	973	973	1		ARBUCKLE	3,698	4	
HARTING('69)	02-04S-23W	300	6,945	242,772	7		REAGAN	3,713	1	
HEN('62)	04-03S-23W	40	1,806	85,478	1		REAGAN	3,528	6	24
HEN NORTHWEST('80)	32-02S-23W		NO REPORT	1,929			LANS.-K.C.	3,400	5	
HEWITT('41)	11-04S-21W	200	2,827	75,958	5		LANS.-K.C.			
LENORA('76)	12-05S-24W		NO REPORT	2,122			LANS.-K.C.	3,446	6	
MOD('73)	22-05S-23W	40	679	10,798	1		LANSING	3,358	4	
NOBEL('81)	13-04S-25W		NO REPORT				LANS.-K.C.	3,590	7	
NORHAM('83)	34-05S-23W		NO REPORT				LANS.-K.C.			
ALSO IN GRAHAM COUNTY										
NORTON('53)	36-03S-24W	4,160	96,615	10,772,460	104		ARBUCKLE	3,778	12	31
NORTON NORTH('82)	24-03S-24W	40	6,521	6,521	1		REAGAN	3,714	2	
							PRECAMBRIAN	3,716	4	
OPONOQUE('80)	35-02S-24W		NO REPORT	6,147			LANS.-K.C.	3,440	3	
RAY('40)	32-05S-20W	480	17,707	2,006,247	16		SHAWNEE	3,225	4	
ALSO IN GRAHAM, PHILLIPS, AND ROOKS COUNTIES							LANS.-K.C.	3,297		30
							ARBUCKLE	3,575		
							REAGAN	3,540	13	32
RAY WEST('45)	26-05S-21W	1,160	29,558	2,717,528	29	3	LANS.-K.C.	3,454	17	
							SHAWNEE			
							ARBUCKLE	3,650	9	31
							REAGAN	3,695	6	
THIRTY-SIX('80)	29-02S-24W	120	10,336	49,553	3		LANS.-K.C.	3,470	3	
							PRECAMBRIAN	3,776	4	
TWENTY-ONE('82)	23-04S-23W		NO REPORT	1,002			"PENN. SAND"			
VAN PATTON('39)	26-04S-21W		NO REPORT				LANS.-K.C.			
VOSS NORTHWEST('81)	31-04S-22W	40	889	4,843	1		REAGAN	3,594	1	
TOTAL NORTON COUNTY		7,980	252,176	16,824,955	203	7				

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRO-DUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
OSAGE COUNTY										
LAST CHANCE('77)	06-19S-15E	80	6,263	44,622	2		CHEROKEE	1,472	13	
ALSO IN COFFEY COUNTY										
MISCELLANEOUS		160	13,284		4	1				
TOTAL OSAGE COUNTY		240	19,547	74,054	6	1				
OSBORNE COUNTY										
BEISNER('80)	10-09S-15W	40	806	6,591	1		LANS.-K.C.	3,268	91	
HACHMEISTER('81)	31-09S-15W		NO REPORT	498			SHAWNEE			
							LANS.-K.C.			
HENRY('83)	36-10S-15W	40	3,044	3,044	1		LANS.-K.C.			
HOBROCK('80)	03-10S-15W	320	83,005	129,639	8		LANS.-K.C.	3,248	24	
							PENN. CONGL.	2,584	6	
KILL CREEK('73)	14-08S-14W	200	3,226	56,692	5		TARKIO	2,583	4	
							TOPEKA	2,748	4	
LATON EAST('82)	32-08S-15W	200	23,721	38,961	5		LANS.-K.C.	3,228	92	
NATOMA EAST('78)	19-10S-15W	200	57,111	508,866	5		LANS.-K.C.	3,297	85	
							CONGLOMERATE	3,598	10	
REYEM('83)	15-10S-14W		NO REPORT				LANS.-K.C.			
ROUND MOUND('67)	35-09S-15W	120	3,849	137,263	3		LANS.-K.C.	3,099	5	
ROUND MOUND NORTH('81)	27-09S-15W	280	33,695	182,853	7		SHAWNEE	3,189	28	
							LANS.-K.C.	3,169	273	
RUGGELS('52)	23-10S-15W	550	18,653	1,324,616	11		TORONTO	2,986		30
							LANS.-K.C.	3,024		
							"PENN. SAND"	3,394	16	
RUGGELS SOUTH('57)	27-10S-15W	200	14,849	49,304	5		SHAWNEE	2,685	4	
							LANS.-K.C.	3,038	4	28
							CONGLOMERATE		31	
RUGGELS WEST('83)	21-10S-15W	40	482	482	1		LANS.-K.C.	3,125	190	
WORLEY('55)	04-11S-15W		NO REPORT	1,643			LANS.-K.C.			
ALSO IN RUSSELL COUNTY							PENN. CONGL.			
							ARBUCKLE		50	
TOTAL OSBORNE COUNTY		2,190	242,441	2,440,452	52	1				
OTTAWA COUNTY										
TOTAL OTTAWA COUNTY			NONE							

ASH CREEK('47)	31-20S-15W	440	18,596	975,573	11	2	ARBUCKLE	3,790	20	
ALSO IN BARTON COUNTY										
BADGER HILL('68)	01-23S-19W	160	6,450	530,682	4		KANSAS CITY	4,033	15	
ALSO IN EDWARDS COUNTY							CHEROKEE	4,374	4	
BADGER HILL NORTHWEST('79)	35-22S-19W	200	19,335	113,254	5		LANS.-K.C.	3,827	4	
							MISSISSIPPIAN	4,359	4	
BEN('74)	12-20S-21W	240	9,545	61,614	6		MISSISSIPPIAN	4,362	3	
ALSO IN NESS COUNTY										
BENSOM NORTHEAST('76)	20-23S-15W	120	12,890	102,951	3	1	SIMPSON	4,127	4	
BENSON('45)	30-23S-15W	1,260	16,550	2,130,123	18		KRIDER	2,004	10	
							NEVA			
							WABAUNSEE			
							LANS.-K.C.	3,853	68	27
							"PENN. SAND"			
							ARBUCKLE	4,048		
BOW('58)	31-22S-15W		NO REPORT	87,639			WABAUNSEE	2,835	6	
							LANSING	3,625	7	
							ARBUCKLE	3,966	2	
BROWNS GROVE('57)	17-20S-20W	240	5,525	173,783	6		MISSISSIPPIAN	4,325	3	
BURDETT('64)	04-22S-20W	40	647	5,143	1		CHEROKEE	2,238	4	
							MISSISSIPPIAN	4,305	34	
CARPENTER('55)	25-23S-17W	560	14,058	245,548	14		MARMATON	4,123		
ALSO IN EDWARDS COUNTY							CHEROKEE	4,123		
							PENN. CONGL.	4,157	38	
							PENN.-MISS	4,158	10	
							KINDERHOOKIAN	4,270	6	
							MISSISSIPPIAN	4,210	6	
							VIOLA	4,164	10	
DUNES('53)	22-22S-15W	120	3,704	758,361	3		ARBUCKLE	3,956	24	36
DUNES NORTH('64)	15-22S-15W	280	7,160	415,715	7		WABAUNSEE	2,941	2	
							LANSING	3,500	40	
							SIMPSON	3,931	6	
DUNES NORTHWEST('79)	21-22S-15W		NO REPORT				SIMPSON	3,974	3	
DUNES SOUTHWEST('53)	33-22S-15W	40	932	43,294	1		WABAUNSEE	2,482	6	
							LANS.-K.C.			
DUNES WEST('58)	21-22S-15W	40	964	9,611	1		ARBUCKLE			
EDDY('62)	13-22S-18W	720	11,556	661,272	18		LANS.-K.C.			
							PENN. CONGL.	4,110		39
EDDY NORTHWEST('75)	10-22S-18W	40	174	8,337	1		PENN. CONGL.	4,096	16	
FREELAND('76)	32-20S-19W	40	1,350	22,800	1		MISSISSIPPIAN	4,270	2	
FREY NORTHWEST('67)	06-21S-14W		NO REPORT	3,839			ARBUCKLE	3,339	22	39
ALSO IN STAFFORD COUNTY										
FT. LARNED('75)	30-21S-17W		NO REPORT				HERRINGTON	2,040	14	
FT. LARNED EAST('80)	26-21S-17W		NO REPORT			2	CHASE GROUP	2,061	6	
GARFIELD('47)	17-23S-17W	1,240	36,643	9,565,672	31	4	CHEROKEE	4,153	22	
							PENN.-MISS	4,279		36
							KINDERHOOKIAN	4,276	5	37
GARFIELD SOUTH('82)	28-23S-17W		NO REPORT				MISSISSIPPIAN			
GARFIELD SOUTHWEST('54)	30-23S-17W	40	335	1,741	1		"MISENER"			
ALSO IN EDWARDS COUNTY							KINDERHOOKIAN	4,358	4	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRODUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
PAWNEE COUNTY (CONT.)										
GATTERMAN('78)	27-23S-18W	320	49,961	254,525	8		LANS.-K.C.	3,857	18	
							CHEROKEE	4,332	1	
							PENN. CONGL.	4,378	4	
							MISSISSIPPIAN	4,363	16	
GOLDEN GRAINS('82)	19-22S-15W	120	13,025	19,718	3		LANS.-K.C.			
GREEN RIDGE('53)	30-23S-14W	80	2,297	34,260	2		LANS.-K.C.	3,788	22	31
ALSO IN STAFFORD COUNTY							VIOLA			
GREEN RIDGE NORTHWEST('67)	24-23S-15W		NO REPORT	10,476			LANS.-K.C.	3,610	60	
ALSO IN STAFFORD COUNTY										
GRONER('62)	05-23S-20W		NO REPORT				MISSISSIPPIAN	4,525	21	
ALSO IN EDWARDS AND HODGEMAN COUNTIES										
HEARN('53)	35-23S-15W		NO REPORT	32,191			LANS.-K.C.	3,628		
							VIOLA	4,242	3	
							SIMPSON	4,067		
							ARBUCKLE			
HEARN NORTH('55)	23-23S-15W		NO REPORT				ARBUCKLE	4,119	2	
							SIMPSON			
HURRAY('73)	03-22S-15W	520	32,089	324,445	13		LANSING	3,483	5	
							VIOLA	3,834	2	
							SIMPSON	3,869	2	
							ARBUCKLE	3,934	4	
HURRAY NORTH('80)	34-21S-15W	240	39,955	181,729	6		SIMPSON	3,861	8	
							ARBUCKLE	3,882	8	
HURRAY NORTHWEST('83)	27-21S-15W	40	657	657	1	1	CONGLOMERATE	3,818	12	
IRMA('72)	22-23S-15W		NO REPORT				LANSING	3,992	6	
JAC('58)	30-21S-15W		NO REPORT	339			WINFIELD	1,961	5	
							ARBUCKLE			
JAY('54)	03-23S-15W	120	3,504	436,452	3	2	HOWARD	2,969	7	
							LANSING	3,668		
							SIMPSON	4,025	14	37
JAY SOUTH('56)	09-23S-15W	40	168	51,997	1		LANS.-K.C.	3,771	3	
							SIMPSON	4,101	6	40
LARNED('49)	28-21S-16W	760	53,364	6,966,227	19		PENN. CONGL.	3,452	4	
							ARBUCKLE	3,877	5	38
LOVETT('54)	35-22S-15W	160	2,874	190,296	4		LANSING	3,682	8	37
LUCAS('74)	31-20S-16W		NO REPORT				ARBUCKLE	3,791	18	
MASSEY('57)	03-24S-17W	160	3,464	8,444	4		CHEROKEE	4,341		
ALSO IN EDWARDS COUNTY							PENN. CONGL.	4,245	4	
							MISSISSIPPIAN	4,265	10	
							KINDERHOOKIAN	4,312	6	
MECKFESSEL('55)	16-22S-18W		NO REPORT				CHASE GROUP	2,134	6	
							PENN. CONGL.			

MERRITT('57)	35-21S-20W	80	6,935	35,823	2		CHASE	2,228	74	
							CHEROKEE			
							MISSISSIPPIAN	4,221	6	
NEWSOM('56)	25-20S-20W	40	2,482	4,965	1		MISSISSIPPIAN			
ORO('53)	09-20S-19W		NO REPORT	1,260,037			"PENN. SAND"	4,204	5	39
ORO NORTHWEST('63)	05-20S-19W	70	5,601	643,281	1		PAWNEE			
							PENN. CONGL.	4,173	1	
ORO SOUTH('80)	22-20S-19W	40	2,256	13,311	1		CHEROKEE	4,289	3	
							MISSISSIPPIAN	4,294	6	
ORO SOUTHEAST('61)	23-20S-19W	160	6,404	691,942	4	1	CHEROKEE	4,179	5	40
ORO SOUTHWEST('72)	21-20S-19W	40	1,597	6,524	1		MISSISSIPPIAN	4,278	4	
PAWNEE ROCK('36)	13-20S-16W	1,100	16,206	5,615,175	22	1	ARBUCKLE	3,832	16	
ALSO IN BARTON COUNTY										
PENICKS EAST('79)	28-20S-17W		NO REPORT				CHASE GROUP	2,078	6	
PETRO('79)	15-23S-15W		NO REPORT			1	CHASE GROUP	3,009	10	
							KINDERHOOKIAN	3,975	6	
POINT VIEW('74)	25-22S-15W	40	1,294	42,024	1		LANSING	3,565	12	
RICE('59)	12-23S-15W	80	3,443	21,734	2		LANS.-K.C.	3,569	12	
							SIMPSON	3,986	2	
							ARBUCKLE			
RICE SOUTHWEST('79)	13-23S-15W		NO REPORT				WABAUNSEE	2,948	3	
RICE WEST('79)	11-23S-15W	80	2,434	16,450	2		SIMPSON	4,042	17	
ROZEL SOUTHEAST('83)	25-21S-19W		NO REPORT				CHASE GROUP			
RUTHERFORD('46)	08-20S-16W	50	2,447	486,981	1	2	ARBUCKLE	3,815	9	42
RYAN('45)	35-19S-16W	120	8,906	656,885	3	1	ARBUCKLE	3,656	5	32
ALSO IN RUSH COUNTY										
SCHADEL SOUTH('67)	06-20S-20W	880	44,007	2,000,540	22		MISSISSIPPIAN	4,343	24	
SEEMAN('82)	14-20S-17W		NO REPORT							
SHILEY('54)	14-20S-20W	240	4,916	939,344	6		CHEROKEE			
							"PENN. SAND"	4,173	7	38
SHILEY EAST('54)	18-20S-19W	160	36,569	490,442	4		"PENN. SAND"	4,223	2	37
							MISSISSIPPIAN	4,328	11	
SNOWBERGER('57)	29-22S-16W		NO REPORT				PENN. CONGL.	4,112		
							MISSISSIPPIAN	4,108	8	
STEFFEN('63)	29-20S-20W	480	18,034	891,431	12		MISSISSIPPIAN	4,292	10	
ALSO IN NESS COUNTY										
STEFFEN NORTHWEST('67)	24-20S-21W	120	14,649	127,117	3		MISSISSIPPIAN	4,369	7	
ALSO IN NESS COUNTY										
STEFFEN SOUTH('63)	08-21S-20W	120	8,417	11,901	3		CHASE GROUP	2,196	16	
							LANS.-K.C.	3,870	8	
							MISSISSIPPIAN			
STEFFEN SOUTHEAST('81)	05-21S-20W	120	7,629	32,130	3		MISSISSIPPIAN	4,305	2	
SWEENEY('53)	08-21S-15W	40	2,299	72,287	1		PENN. CONGL.	3,727		
							ARBUCKLE	3,792		
SWEENEY WEST('57)	14-21S-16W	80	6,287	102,921	2		SIMPSON	3,781	13	
							ARBUCKLE	3,833	3	
ZOOK('41)	16-23S-16W	80	918	114,720	2		CHASE GROUP	2,050	58	
							LANSING	3,651	2	
							MARMATON	4,068	6	
							KINDERHOOKIAN	4,165	4	
							MISSISSIPPIAN	4,082	54	
							VIOLA	4,024	6	
							SIMPSON			
							ARBUCKLE	4,061	2	
TOTAL PAWNEE COUNTY		12,600	571,502	39,644,809	295	21				

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRODUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
PHILLIPS COUNTY										
BECKMAN('51)	03-04S-19W	1,520	41,761	858,784	38		SHAWNEE	3,189	3	
							LANS.-K.C.	3,201	4	
BOW CREEK NORTH('74)	24-05S-18W	280	8,830	143,739	7		LANS.-K.C.	3,121	74	
BOW CREEK NORTHEAST('78)	19-05S-17W		NO REPORT	2,167			SHAWNEE	3,114	3	
							LANS.-K.C.	3,134	4	
BUSHVILLE('75)	10-05S-18W		NO REPORT	2,086			LANS.-K.C.	3,065	8	
DAYTON('41)	36-02S-19W	1,890	35,009	2,336,167	27		TORONTO			
							LANS.-K.C.	3,430	8	36
GLADE('67)	19-04S-17W	40	660	27,907	1		LANS.-K.C.	3,063	12	40
GORACKE('80)	13-01S-18W		NO REPORT	30			TORONTO	3,400	13	
							LANS.-K.C.	3,418	206	
HANSEN('43)	14-05S-20W	1,500	134,763	6,858,726	50		LANS.-K.C.	3,363		40
							MARMATON	3,534	19	
							ARBUCKLE	3,530	6	
HANSEN WEST('52)	15-05S-20W	40	450	79,272	1		ARBUCKLE	3,543	11	
HUFFSTUTTER('43)	13-02S-19W	6,930	313,122	15,443,388	231	2	LANS.-K.C.	3,444	36	35
HUFFSTUTTER WEST('77)	11-02S-19W	40	595	8,081	1		FT. SCOTT	3,384	22	
LAZY OK('78)	34-04S-18W	40	1,250	6,553	1		LANS.-K.C.	3,022	57	
LAZY OK SOUTH('83)	03-05S-18W	40	2,782	2,782	1		LANS.-K.C.			
LOGAN('45)	03-05S-20W	600	12,739	1,343,503	15	3	LANS.-K.C.	3,149	20	37
							ARBUCKLE	3,381		
MONT-SOL('54)	01-04S-19W	280	3,729	358,192	7		LANS.-K.C.	3,255	10	37
MONT-SOL SOUTH('62)	18-04S-18W	40	342	43,001	1		LANSING	3,132	17	
RAY('40)	32-05S-20W	4,260	279,691	42,664,355	142		SHAWNEE	3,225	4	
ALSO IN GRAHAM, NORTON, AND ROOKS COUNTIES							LANS.-K.C.	3,297		30
							ARBUCKLE	3,575		
							REAGAN	3,540	13	32
SLINKER('51)	25-04S-20W	1,200	30,195	1,649,188	30		SHAWNEE	3,124	6	
							LANS.-K.C.	3,215	8	36
							ARBUCKLE	3,458	1	
STONEMAN('65)	20-04S-18W	1,160	44,366	1,598,966	29		LANSING	3,200	2	
STONEMAN NORTH('66)	17-04S-18W	80	1,309	14,001	2		LANS.-K.C.	3,122	4	
STONEMAN SOUTHEAST('78)	33-04S-18W		NO REPORT	3,089			LANS.-K.C.	3,009	30	
STONY POINT('59)	18-05S-20W	40	688	29,022	1		LANSING	3,265	9	33
STUTTGART('50)	14-03S-19W	560	7,242	645,456	14		LANS.-K.C.	3,146	3	37
STUTTGART SOUTH('51)	22-03S-19W	40	995	77,177	1		LANS.-K.C.	3,291	3	
VEEH('69)	26-03S-19W	360	9,494	151,217	9		LANS.-K.C.	3,284	38	
WOLF CREEK('54)	16-04S-19W	240	23,382	133,662	6		TORONTO	3,194	7	
							LANS.-K.C.			
ZILLINGER('81)	31-03S-19W		NO REPORT				LANSING	3,355	13	
ZILLINGER SOUTHWEST('82)	02-04S-20W	120	7,618	14,938	3		SHAWNEE		3	
							LANS.-K.C.	3,288	115	
TOTAL PHILLIPS COUNTY		21,300	961,012	74,622,245	618	5				

POTTAWATOMIE COUNTY

CASEY('71)	09-07S-12E	120	3,271	129,395	3		VIOLA	3,303	5	
TOTAL POTTAWATOMIE COUNTY		120	3,271	129,395	3					

PRATT COUNTY

A&W('81)	08-28S-15W	240	36,314	45,863	6		MARMATON	4,497	4	
							CHEROKEE	4,574	6	
							MISSISSIPPIAN	4,603	18	
BAPTIST('83)	15-29S-14W		NO REPORT				LANS.-K.C.			
BARNES('51)	25-27S-12W	200	6,096	202,621	5		LANS.-K.C.	3,585	5	
							VIOLA	4,238	4	
							SIMPSON			
BARNES SOUTHWEST('67)	35-27S-12W	280	5,098	495,702	7	2	LANS.-K.C.	3,605	10	
BLOWOUT('52)	08-27S-14W	160	3,120	33,380	4		LANS.-K.C.	3,929	7	34
							MISSISSIPPIAN	4,363	7	
BOMBER RANGE('81)	24-26S-14W	40	366	923	1		KINDERHOOKIAN	4,286	10	
BORTZ('82)	25-28S-11W		NO REPORT				WABAUNSEE	2,765	4	
ALSO IN KINGMAN COUNTY										
BRACHEAR('62)	30-28S-13W	40	1,417	171,451	1	1	LANS.-K.C.	3,920	5	
							CHEROKEE	4,360	3	
							MISSISSIPPIAN	4,379	4	
							SIMPSON	4,451	6	36
BRANT('78)	29-28S-11W		NO REPORT				INDIAN CAVE	2,594	30	
BREHM('61)	32-28S-13W		3,171	1,419,065			COUNCIL GROVE	2,350	12	
							LANSING	3,848		
							VIOLA	4,411	16	
							SIMPSON	4,390	8	
							ARBUCKLE	4,422	11	35
CAIRO NORTH('54)	06-28S-11W		NO REPORT	98,081			VIOLA	4,314	4	38
CALBECK('83)	09-28S-15W	40	136	136	1		CHEROKEE	4,537	4	
CARVER-ROBBINS('55)	21-27S-15W	480	54,778	497,574	12	2	LANS.-K.C.	3,980	4	34
							CHEROKEE			
							PENN. CONGL.	4,472		
							PENNSYLVANIAN	4,472		38
							MISSISSIPPIAN	4,509		
							VIOLA	4,534	4	
CARVER-ROBBINS EAST('82)	29-27S-14W		NO REPORT							
CARVER-ROBBINS WEST('80)	19-27S-15W	640	90,760	282,064	16	2	LANS.-K.C.	4,023	10	
ALSO IN KIOWA COUNTY							MARMATON	4,436	10	
							CHEROKEE	4,446	5	
							PENN. CONGL.	5,360	4	
							KINDERHOOKIAN	4,596	7	
							MISSISSIPPIAN	4,516	6	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRODUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
PRATT COUNTY (CONT.)										
CHANCE('46)	04-27S-13W	880	48,321	4,623,243	22		SHAWNEE	3,226	2	
							LANS.-K.C.	3,785	27	
							MARMATON	4,137		34
							MISSISSIPPIAN	4,254		34
							VIOLA	4,250	10	
							SIMPSON	4,380		
							ARBUCKLE	4,432	25	
CHANCE NORTHWEST('54)	29-26S-13W	40	1,913	181,705	1		SIMPSON	4,422	8	35
CHITWOOD		240	7,473	12,041,521	6		INDIAN CAVE	2,632	18	
							MISSISSIPPIAN	4,182	16	
							LANS.-K.C.			40
							VIOLA	4,340		
							SIMPSON	4,396	14	38
							ARBUCKLE			
CLARA('44)	02-30S-14W		NO REPORT	237,517			HOWARD	3,268	31	
ALSO IN BARBER COUNTY							LANSING	3,268	10	
							MARMATON	4,381		
							SIMPSON	4,435	4	40
							ARBUCKLE	4,540		
CLARA NORTHWEST('76)	23-29S-14W		NO REPORT				TORONTO	3,845	3	
COATS('44)	24-29S-14W	40	1,042	518,993	1		LANS.-K.C.	3,985	8	
							SIMPSON	4,402	12	
							ARBUCKLE			
COATS EAST('82)	20-29S-13W		NO REPORT				MISSISSIPPIAN			
COATS NORTHEAST('74)	18-29S-13W	40	1,067	25,853	1		ARBUCKLE	4,551	10	
COPENHAVER('81)	06-26S-12W	40	2,460	5,880	1		LANS.-K.C.	3,643	3	
ALSO IN STAFFORD COUNTY							MISSISSIPPIAN	4,030	10	
COPENHAVER EAST('81)	05-26S-12W	40	1,304	4,998	1		MISSISSIPPIAN	4,052	37	
CULLISON('56)	25-28S-15W	40	609	26,126	1		CHEROKEE	4,521	13	43
							KINDERHOOKIAN	4,530	4	
							MISSISSIPPIAN	4,543	13	39
CULLISON WEST('61)	12-28S-15W	120	3,574	14,143	3		LANS.-K.C.	4,055	54	
							CHEROKEE			
							MISSISSIPPIAN	4,486	6	
CUNNINGHAM('31)	30-27S-10W	1,520	46,233	6,804,308	38	5	TOWANDA	1,652	10	
							PERMIAN	1,993		
							WABAUNSEE	2,969		
							LANS.-K.C.	3,600	33	41
							MISSISSIPPIAN	3,973	8	
							VIOLA	4,278		
							ARBUCKLE	4,094		
EARL NORTH('55)	36-28S-14W	40	3,540	251,764	1		SIMPSON	4,493	17	38
FITZSIMMONS('53)	30-27S-13W	120	942	198,557	3		LANS.-K.C.	4,056	3	36

FITZSIMMONS SOUTH('54)	31-27S-13W	80	1,792	282,002	2		LANSING	4,124	18	38
							PENN. CONGL.	4,261	6	
							SIMPSON	4,435	10	38
FOX('78)	03-26S-13W		NO REPORT	1,754			MISSISSIPPIAN	4,135	10	
FRISBIE('43)	05-26S-13W	360	8,507	852,608	9		LANS.-K.C.	3,947	8	33
							MISSISSIPPIAN	4,220	16	
FRISBIE NORTHEAST('48)	04-26S-13W	240	6,440	501,536	6		HOWARD	3,012		
							LANS.-K.C.	3,788	19	27
							PENN. CONGL.	4,084	6	
							MISSISSIPPIAN	4,132	10	
							VIOLA	4,170	17	
							SIMPSON	4,274		
FRISBIE SOUTH('83)	07-26S-13W	40	140	140	1		LANS.-K.C.			
FRISBIE SOUTHWEST('80)	07-26S-13W	200	13,069	81,142	5		LANS.-K.C.	3,796	90	
GEREKE NORTH('61)	01-26S-15W	80	1,402	88,869	2		LANS.-K.C.	3,798		
							MISSISSIPPIAN	4,251	4	
							SIMPSON	4,390	11	38
GEREKE NORTHWEST('62)	01-26S-15W	80	4,200	108,069	2		MISSISSIPPIAN	4,278	3	
ALSO IN STAFFORD COUNTY							VIOLA	4,350	14	28
GEREKE WEST('63)	11-26S-15W	520	8,392	490,742	13		LANS.-K.C.	4,109	28	42
							MISSISSIPPIAN	4,244		
GRIMES('78)	09-27S-12W	40	1,684	9,740	1		MISSISSIPPIAN	4,083	3	
GRIZZELL('81)	03-26S-15W	80	27,564	83,267	2		MISSISSIPPIAN	4,380	16	
HARDING('76)	35-29S-11W		NO REPORT				COUNCIL GROVE	2,622	4	
ALSO IN BARBER COUNTY							INDIAN CAVE	2,696	6	
							WABAUNSEE	2,916	9	
HASKINS('56)	05-27S-14W	240	8,101	182,839	6		SHAWNEE	3,266	3	
							LANS.-K.C.	4,118	8	31
							VIOLA	4,418	8	
HASKINS NORTH('78)	32-26S-14W		NO REPORT				INDIAN CAVE	2,889	2	
HAYNESVILLE NORTH('81)	16-26S-11W	120	6,207	20,067	3		LANSING	3,603	164	
HAYNESVILLE NORTHWEST('82)	17-26S-11W		NO REPORT	105			LANS.-K.C.	3,646	4	
HAYNESVILLE SOUTHEAST('83)	35-26S-11W		NO REPORT				LANS.-K.C.			
HAYNESVILLE SOUTHWEST('78)	06-27S-11W	80	3,338	22,126	2	1	LANS.-K.C.	3,649	4	
HISSONS('83)	03-28S-12W	40	1,951	1,951	1		LANS.-K.C.			
							MARMATON			
IUKA-CARMI('37)	11-27S-13W	5,130	152,388	31,923,522	171	3	COUNCIL GROVE	2,388		
							ADMIRE	2,678	6	
							WABAUNSEE	3,099	00	
							LANS.-K.C.	4,104	31	37
							MARMATON	4,012		
							MISSISSIPPIAN	4,112	12	
							VIOLA	4,195		
							SIMPSON	4,292		
							ARBUCKLE	4,354		
IUKA-CARMI EAST('77)	21-27S-12W	80	1,302	4,215	2		ADMIRE	2,648	8	
							MISSISSIPPIAN	4,130	39	
IUKA-CARMI NORTHWEST('53)	26-26S-13W	80	1,087	250,353	2		VIOLA	4,217	16	36
							SIMPSON	4,276	21	38
							ARBUCKLE	4,358	18	37
IUKA-CARMI SOUTHWEST('83)	15-27S-13W		NO REPORT				MISSISSIPPIAN			
JACK('74)	09-29S-11W		NO REPORT	1,541			WABAUNSEE	2,696	6	
							INDIAN CAVE	2,649	27	
							VIOLA	4,448	34	
JARBOE('52)	25-26S-14W	80	13,355	33,823	2		LANS.-K.C.			

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRO-DUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
PRATT COUNTY (CONT.)										
JEM('77)	28-29S-13W	560	27,806	380,884	14		SHAWNEE	3,735	2	
ALSO IN BARBER COUNTY							MARMATON	4,361	4	
							MISSISSIPPIAN	4,505	12	
							VIOLA	4,466	14	35
							SIMPSON			
							ARBUCKLE	4,710	20	
JEM NORTH		80	1,790	15,895	2		MISSISSIPPIAN	4,474	6	
JEM NORTHEAST('67)	22-29S-13W	320	24,091	174,944	8		MARMATON	4,286	6	
							MISSISSIPPIAN	4,421	10	
							SIMPSON	4,286	2	36
							VIOLA	4,487	6	
							ARBUCKLE	4,684	3	
KAN-OPENER('83)	04-29S-12W	80	28,829	28,829	2		LANS.-K.C.	3,762	6	
							MISSISSIPPIAN			
KONOLD('79)	13-28S-13W	160	6,770	45,427	4		MISSISSIPPIAN	4,302	6	
LARRISON('75)	31-29S-13W	80	2,288	58,526	2		MISSISSIPPIAN	4,464	4	
ALSO IN BARBER COUNTY							VIOLA	4,499	26	
							SIMPSON	4,633	3	
LARRISON NORTH('76)	30-29S-13W		NO REPORT				LANS.-K.C.	4,005	4	
LEAK('78)	06-29S-13W		NO REPORT			1	CHASE GROUP	2,140	5	
LELA('68)	23-26S-12W	80	1,087	16,704	2		LANSING	3,629		
							MARMATON	3,973	19	
							CONGLOMERATE	3,992	26	
LELA WEST('81)	23-26S-12W	80	1,345	2,391	2		LANS.-K.C.	3,662	7	
							VIOLA	4,190	2	
LION EAST('83)	28-27S-11W	80	2,431	2,431	2		LANS.-K.C.	3,572	4	
LION NORTHEAST('54)	21-27S-11W	40	948	85,396	1		LANS.-K.C.	3,796	3	38
LION NORTHWEST('82)	19-27S-11W	40	1,786	4,345	1		LANS.-K.C.	3,930	3	
							MISSISSIPPIAN	4,181	7	
LIVIN MOUND('72)	27-26S-14W	40	1,062	12,245	1		LANS.-K.C.	3,882	14	
LUNT('64)	33-27S-12W	40	1,150	5,980	1		SIMPSON	4,351	22	
MCAHREN('78)	26-26S-15W	40	291	3,427	1	1	KINDERHOOKIAN	4,373	4	
MCAHREN NORTHEAST('80)	24-26S-15W		NO REPORT				MISSISSIPPIAN	4,316	37	
MCAHREN SOUTHEAST('82)	36-26S-15W		NO REPORT				MISSISSIPPIAN			
MCBRIDE('76)	27-27S-14W	40	1,272	6,648	1	1	LANS.-K.C.	3,882	6	
MCKELVEY('81)	17-26S-14W		NO REPORT				KINDERHOOKIAN	4,280	10	
MOORE('49)	01-26S-14W	280	6,386	541,557	7	1	LANS.-K.C.	3,906		
							KINDERHOOKIAN			
							VIOLA	4,234		37
							SIMPSON	4,348		

MOORE SOUTHWEST('53)	11-26S-14W	680	29,102	677,944	17		ADMIRE	2,835		
							LANS.-K.C.	3,846		38
							MISSISSIPPIAN	4,262	6	
							KINDERHOOKIAN	4,246	6	36
							SIMPSON	4,364	2	
MOORE WEST('59)	04-26S-14W	120	4,098	233,210	3		LANS.-K.C.	3,810	2	32
NINNESCAH TOWNSHIP('81)	14-27S-14W	40	264	899	1		MISSISSIPPIAN	4,375	8	
PETROWSKY('64)	10-26S-12W	40	1,879	11,534	1		LANS.-K.C.	3,655	6	
							ARBUCKLE	4,271	9	
PRAFFORD('83)	05-26S-11W	40	3,476	3,476	1		MISSISSIPPIAN	4,102	7	
PRATT('76)	16-28S-13W	40	1,266	5,671	1		ADMIRE	2,884	10	
							WABAUNSEE	2,879	4	
							MARMATON	4,312	14	
							MISSISSIPPIAN	4,346	8	
							ARBUCKLE	1,546	4	
PRATT AIRPORT('63)	08-27S-13W	40	755	9,578	1		SIMPSON	4,410		
PRATT NORTHEAST('82)	15-28S-13W	40	1,065	2,585	1		LANS.-K.C.	3,870	1	
PYLE NORTHEAST('79)	36-28S-16W		NO REPORT			1	CHEROKEE	4,672	4	
ALSO IN KIOWA COUNTY							MISSISSIPPIAN	4,686	16	
RANDLE('55)	05-26S-14W	40	1,778	165,486	1		LANSING	3,946	8	35
RELL('57)	10-29S-14W	40	12,707	27,113	1		MARMATON	4,439	5	
							SIMPSON	4,590		
RELL EAST('83)	11-29S-14W		NO REPORT				MISSISSIPPIAN			
ROLLINGSON('58)	22-34S-14W	800	24,820	2,167,384	20		COUNCIL GROVE	2,633	4	
							LANS.-K.C.	3,757	8	
							SIMPSON	4,306	6	38
ROLLINGSON SOUTHWEST('79)	10-28S-13W		NO REPORT				WABAUNSEE	3,020	8	
							LANS.-K.C.	3,812	68	
							SIMPSON	4,350	4	
SAWYER('57)	26-29S-13W	1,200	29,208	1,648,220	30		LANS.-K.C.	4,096	4	
ALSO IN BARBER COUNTY							VIOLA	4,376		
							SIMPSON	4,607	4	
							ARBUCKLE	4,678	5	
SAWYER NORTH('60)	24-29S-13W		NO REPORT	7,392			LANS.-K.C.	3,926	13	
SAWYER NORTHEAST('82)	30-29S-12W	40	14,470	22,684	1		VIOLA	4,515	4	
SHRIVER('44)	33-29S-14W	160	171	998,645	4		COTTONWOOD	2,709	3	
							VIOLA	4,498	5	
							SIMPSON	4,557	7	39
SHRIVER NORTHWEST('83)	20-29S-14W	80	29,889	29,889	2		WABAUNSEE			
							LANS.-K.C.			
SLADE SOUTH('62)	35-25S-12W		NO REPORT	1,179			KANSAS CITY	3,608		
ALSO IN STAFFORD COUNTY							VIOLA	4,048	27	39
SPRINGVALE('83)	09-29S-15W	40	934	934	1		LANS.-K.C.	4,045	2	
STARK('41)	18-26S-11W	360	48,016	967,851	9	2	LANS.-K.C.			
							MISSISSIPPIAN	4,035	15	
							VIOLA			
STARK EAST('82)	09-26S-11W	80	8,913	12,201	2		LANS.-K.C.	3,592	5	
							MISSISSIPPIAN	4,046	8	
STARK NORTHEAST('67)	06-26S-11W	280	21,639	270,759	7		VIOLA	4,096	4	
STOOPS('46)	07-29S-12W	320	27,725	148,005	8		ARBUCKLE	4,655	6	
							VIOLA			
STOOPS SOUTHWEST('47)	24-29S-13W		NO REPORT	18,863			VIOLA			
							SIMPSON	4,655	5	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRODUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
PRATT COUNTY (CONT.)										
SWISHER('76)	02-29S-13W	480	199,793	571,117	12		VIOLA			
							SIMPSON			
							ARBUCKLE			
TATLOCK('54)	28-26S-15W	40	1,978	7,614	1		LANSING	3,925	4	39
TATLOCK EAST('64)	27-26S-15W	240	36,840	153,263	6		LANSING	3,891		
							KINDERHOOKIAN	4,357	10	
							MISSISSIPPIAN	4,372	18	
TATLOCK NORTHEAST('82)	22-26S-15W		NO REPORT	382			LANS.-K.C.	3,900		
TATLOCK SOUTHWEST('58)	30-26S-15W	120	2,050	42,032	3		LANSING	3,992	3	
ALSO IN EDWARDS COUNTY							CHEROKEE	4,432	5	
							PENN. CONGL.	4,376		
							MISSISSIPPIAN	4,397	2	
							KINDERHOOKIAN	4,376		
WARD('41)	11-26S-12W		NO REPORT				VIOLA			
WBT('82)	29-28S-15W	80	3,455	10,643	2		MISSISSIPPIAN		1	
WELLI NORTHWEST('81)	02-28S-14W	40	2,820	3,345	1		SHAWNEE	3,287	3	
							LANS.-K.C.			
							PENN. CONGL.	4,336	10	
WELLSFORD EAST('79)	19-28S-15W	120	3,323	9,326	3		PENNSYLVANIAN	4,642	6	
ALSO IN KIOWA COUNTY							MISSISSIPPIAN	4,657	9	
							KINDERHOOKIAN	4,671	9	
WIL('42)	08-25S-16W	440	18,227	158,341	11	1	COUNCIL GROVE	2,740	6	
ALSO IN EDWARDS AND STAFFORD COUNTIES							LANS.-K.C.	4,302	10	
							CHEROKEE	4,315	50	
							PENN. CONGL.			
							KINDERHOOKIAN	4,324		
							MISSISSIPPIAN	4,448	6	
WIL EAST('83)	15-26S-15W		NO REPORT			1	MISSISSIPPIAN	4,320	10	
WOOLFOLK('73)	15-28S-14W		NO REPORT	1,232			LANS.-K.C.	3,922	17	
MISCELLANEOUS		120	1,526		3	4				
TOTAL PRATT COUNTY		21,050	1,222,672	73,805,540	569	30				
RAWLINS COUNTY										
BERGLING('82)	11-03S-32W		NO REPORT				LANS.-K.C.	3,944	94	
BERMOS('82)	08-01S-36W	40	3,022	5,110	1		SHAWNEE			
							LANS.-K.C.			
BRUMM('56)	07-02S-36W	80	2,509	45,839	2		TOPEKA	4,168	31	
							LANS.-K.C.	4,312	17	
BRUMM EAST('82)	17-02S-36W	40	1,494	3,455	1		SHAWNEE			
							MARMATON			

BRUMM NORTH('78)	30-01S-36W		NO REPORT				NIOBRARA	1,240	96	
BURNTWOOD('77)	36-01S-36W	80	6,653	49,780	2		LANS.-K.C.	4,209	4	
CAHOJ('59)	17-01S-34W	840	134,760	7,065,017	28		LANS.-K.C.	4,030	9	32
CAHOJ EAST('66)	11-01S-34W	280	1,623	222,340	7		LANS.-K.C.	3,998	6	38
CAHOJ NORTHEAST('70)	02-01S-34W	480	16,350	592,091	12	1	LANS.-K.C.	4,095	5	
CAHOJ NORTHWEST('72)	07-01S-34W	120	4,062	74,004	3		LANS.-K.C.	4,219	5	
CAHOJ SOUTH('77)	27-01S-34W	40	1,217	4,127	1		LANS.-K.C.	4,063	113	
CAHOJ WEST('62)	14-01S-35W	200	11,249	476,793	4		LANSING	4,071	6	30
CELIA('80)	28-03S-36W	240	67,403	105,419	6		LANS.-K.C.	4,214	4	
							CHEROKEE			
CELIA SOUTH('83)	28-03S-36W	160	41,640	41,640	4		CHEROKEE	4,621	7	
DRIFT('83)	16-01S-33W	80	3,900	3,900	2		LANS.-K.C.	3,896	3	
HAPPY('73)	13-02S-36W	40	1,826	63,287	1		LANSING	4,243	4	
HERDON('79)	36-01S-31W	40	164	2,927	1		LANS.-K.C.	3,672	45	
HORINEK('73)	03-01S-33W	40	11,812	16,923	1		LANSING	3,900	6	
HORINEK WEST('82)	04-01S-33W	200	30,106	30,106	5		LANS.-K.C.	3,876	6	
JENKS NORTH('81)	28-02S-31W	80	3,498	14,560	2		LANS.-K.C.	3,877	83	
KOMPUS('59)	33-01S-32W	80	4,819	67,456	2		LANS.-K.C.	3,890	3	30
LITTLE BEAVER CREEK SOUTHEAST(	06-05S-36W	80	616	13,031	2		NIOBRARA	1,164	6	
							LANS.-K.C.	4,272	6	
MJR('77)	24-05S-32W	80	3,285	57,647	2		LANS.-K.C.	3,919	4	
							MARMATON	4,274	8	
R.H.P.('67)	07-01S-33W	480	19,754	763,670	16		TORONTO	3,832	5	
							LANS.-K.C.	3,908	6	
RUDA('66)	13-01S-34W	270	15,232	539,966	9		LANS.-K.C.	4,024	6	
SEBERGER('76)	29-03S-35W	40	1,067	41,052	1		LANS.-K.C.	4,181	35	
SOUTH BEAVER CREEK('83)	25-03S-34W	40	1,489	1,489	1		LANS.-K.C.	3,951	3	
TOVREA('78)	31-05S-36W	160	21,953	285,484	4		MARMATON	4,683	10	
ALSO IN SHERMAN COUNTY										
VAP('73)	21-01S-33W	80	2,075	29,331	2		LANSING	4,084	5	
VAP SOUTHEAST('80)	34-01S-33W	80	992	8,621	2		LANS.-K.C.	4,008	96	
WATERMAN('58)	15-04S-33W		NO REPORT	60,413			LANS.-K.C.	3,913	14	
							MARMATON	4,280	8	
WICKE('70)	17-01S-32W	160	4,318	229,671	4		LANSING	3,861	55	
WILHELM('59)	20-01S-32W	880	32,952	1,586,970	22	1	LANS.-K.C.	3,880	9	33
WILHELM EAST('61)	15-01S-32W	360	30,248	274,845	9		LANS.-K.C.	3,896	3	34
WILKINSON('77)	20-01S-35W	40	2,458	34,686	1		LANS.-K.C.	4,160	9	
WILKINSON NORTH('79)	17-01S-35W		NO REPORT	1,303			LANS.-K.C.	4,117	6	
WOERPEL('68)	33-05S-31W	120	19,587	156,159	3	2	LANSING	3,950	35	
TOTAL RAWLINS COUNTY		6,030	504,133	13,149,197	163	7				

RENO COUNTY

ABBYVILLE('27)	24-24S-08W	40	1,126	1,190,437	1		LANS.-K.C.	3,540	9	38
ABBYVILLE NORTHEAST('82)	17-24S-07W	40	7,008	17,469	1		LANS.-K.C.	3,150		
ABBYVILLE SOUTHWEST('60)	26-24S-08W	80	4,494	91,618	2		MISSISSIPPIAN	758	4	36
ALBION NORTH('50)	14-26S-06W	160	4,819	361,974	4		MISSISSIPPIAN	3,598	7	39
							VIOLA	3,997	5	
							VIOLA-SIMPSON			
ARLINGTON SOUTHWEST('80)	22-25S-08W	40	550	1,098	1		MISSISSIPPIAN	3,808	6	
ASTLE('76)	09-25S-05W	120	658	14,709	3		MISSISSIPPIAN	3,473	6	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRODUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
			RENO COUNTY (CONT.)							
BACON('53)	36-23S-05W	80	5,519	237,266	2		LANS.-K.C.			
							MISSISSIPPIAN	3,382	28	38
BECK WEST('65)	14-23S-09W	160	4,326	121,671	4		PENN. CONGL.	3,721	3	36
BUHLER('38)	25-22S-05W	280	5,164	1,765,541	7		VIOLA	3,890	5	
							SIMPSON	3,837	42	
BURRTON('31)	01-23S-04W	11,160	629,999	71,643,016	372	5	LANS.-K.C.			
ALSO IN HARVEY COUNTY							MISSISSIPPIAN	3,266		33
							HUNTON	3,583		42
							SIMPSON			
							ARBUCKLE			
CANTWELL('79)	28-22S-09W	80	2,585	27,758	2		LANS.-K.C.	3,131	6	
							CONGLOMERATE	3,465	4	
							MISSISSIPPIAN	3,490	16	
CASTLETON('55)	29-25S-06W		NO REPORT	44,833			"MISENER"	3,992	6	36
							MISSISSIPPIAN	3,600	6	
							SIMPSON	3,998	3	
CREEK('76)	10-23S-07W		NO REPORT	795			MISSISSIPPIAN	3,588	2	
ELWARD('78)	15-25S-06W		NO REPORT	168			MISSISSIPPIAN	3,499	6	
ELWARD NORTHEAST('83)	11-25S-06W		NO REPORT				MISSISSIPPIAN	3,503	4	
FISHBURN('66)	17-25S-05W	80	990	11,065	2		MISSISSIPPIAN	3,408	6	
							VIOLA-SIMPSON	3,821	3	
FRIENDSHIP('41)	30-25S-04W	320	15,296	169,544	8		KANSAS CITY		3	
							MISSISSIPPIAN	3,541	6	
							HUNTON			
							VIOLA	3,981		
GOSSAGE('73)	17-22S-07W		NO REPORT	305			MISSISSIPPIAN	3,428	20	
GROVE('54)	12-25S-10W		NO REPORT	5,567			MISSISSIPPIAN			
HILGER('34)	16-26S-04W	240	68,225	5,085,247	6	1	"MISENER"	4,054	5	
							VIOLA	4,062	5	38
HILGER SOUTH('74)	28-26S-04W		NO REPORT	1,632		1	"MISENER"	4,018	5	
HILGER SOUTHWEST('55)	29-26S-04W	160	2,070	530,829	4		"MISENER"	3,955		
							VIOLA	4,012	4	40
HUNTSVILLE('62)	20-23S-09W		NO REPORT				MISSISSIPPIAN	3,658		
HUNTSVILLE EAST('67)	21-23S-09W		NO REPORT	6,738			MISSISSIPPIAN	3,677	13	
HUNTSVILLE TOWNSITE('62)	08-23S-09W	120	1,824	6,171	3	1	PENN. CONGL.	3,564	15	
							MISSISSIPPIAN	3,573	18	
LANGDON('77)	15-25S-09W	120	2,382	15,526	3		MISSISSIPPIAN	3,833	38	
LANGDON SOUTHWEST('81)	20-25S-09W		NO REPORT				MISSISSIPPIAN	3,890	34	

LERADO('35)	11-26S-09W		NO REPORT	2,798,798			INDIAN CAVE			
							DOUGLAS			
							LANGDON			
							HOWARD			
							KANSAS CITY			
							MISSISSIPPIAN	3,857		
							VIOLA	4,128		
LERADO EAST('81)	16-26S-08W	120	2,954	11,374	3	1	LANS.-K.C.	3,306	4	
MCARTHUR('80)	19-23S-07W		NO REPORT				LANS.-K.C.	3,078	6	
MORTON('42)	17-24S-08W	200	11,344	114,270	5		LANS.-K.C.	3,180	12	38
MORTON NORTH('80)	05-24S-08W	80	2,806	8,097	2		LANS.-K.C.	3,215	24	
MORTON SOUTHEAST('51)	16-24S-08W	280	11,834	157,381	7		LANS.-K.C.	3,423	12	38
NICKERSON('37)	04-22S-07W	40	86	597	1		LANS.-K.C.			
NICKLAUS('52)	03-26S-04W	160	4,416	356,430	4		LANS.-K.C.	3,249	3	38
PLEVNA('59)	15-24S-09W		NO REPORT				MISSISSIPPIAN	3,765		
RINO('60)	33-21S-09W	40	672	261,726	1		LANS.-K.C.	3,005	12	
							SIMPSON	3,517	12	41
							ARBUCKLE	3,524	7	
SANKEY('51)	22-22S-10W	40	1,060	31,971	1		LANS.-K.C.			
SHUFF('66)	34-23S-09W	80	1,239	8,684	2		MISSISSIPPIAN	3,762	7	
SHUFF SOUTHWEST('78)	04-24S-09W		NO REPORT				MISSISSIPPIAN	3,770	3	
SMOOTS CREEK('59)	01-27S-08W	320	21,094	63,969	8		LANS.-K.C.	3,350	3	40
ALSO IN KINGMAN COUNTY										
STERLING('37)	04-22S-08W	320	5,573	448,174	8		MISSISSIPPIAN	3,385	12	34
ALSO IN RICE COUNTY										
STERLING SOUTHWEST('61)	17-22S-08W	160	1,304	543,797	4	1	PENN. CONGL.	3,535	10	37
							MISSISSIPPIAN	3,545		
STROUD('58)	34-23S-05W	40	2,011	50,130	1		SIMPSON	3,850	3	38
STROUD NORTH('82)	22-23S-05W	40	1,137	3,214	1		HUNTON	3,850	2	
TREMBLEY('78)	34-24S-08W	120	9,035	126,756	3		LANS.-K.C.	3,482	10	
TREMBLEY NORTH('82)	21-24S-08W		NO REPORT				LANS.-K.C.	3,345	18	
WISBY('57)	18-22S-09W	160	2,860	499,297	4		VIOLA	3,522	12	
							SIMPSON	3,614	4	32
WISBY NORTH('57)	06-22S-09W	120	13,632	186,885	3		CHASE GROUP	1,462	8	
ALSO IN RICE COUNTY							LANS.-K.C.	3,090	4	
							SIMPSON	3,610	10	40
WISBY NORTHWEST('63)	12-22S-10W	120	3,142	35,793	3		LANS.-K.C.	3,088	8	
							MISSISSIPPIAN			
WISBY SOUTH('59)	19-22S-09W	80	2,743	378,578	2		CHEROKEE	3,476	10	
							VIOLA	3,564	4	
							SIMPSON	3,630	13	43
WISBY SOUTHEAST('83)	20-22S-09W		NO REPORT				LANS.-K.C.			
WISBY WEST('83)	13-22S-10W		NO REPORT				LANS.-K.C.	3,122	3	
YODER SOUTHEAST('83)	02-25S-05W		NO REPORT				ADMIRE	1,556	2	
YODER SOUTHWEST('75)	05-25S-05W	80	959	6,019	2		MISSISSIPPIAN	3,475	13	
ZENITH-PEACE CREEK('37)	23-24S-11W		INCLUDED WITH STAFFORD COUNTY				WABAUNSEE	2,665	7	
ALSO IN STAFFORD COUNTY							LANS.-K.C.	3,481		
							PENN. CONGL.			
							MISSISSIPPIAN	3,573	41	
							"MISENER"	3,773		39
							VIOLA	3,767	11	
							ARBUCKLE			
MISCELLANEOUS		40	791		1	1				
TOTAL RENO COUNTY		15,960	858,919	87,844,204	492	13				

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRO-DUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
REPUBLIC COUNTY										
TOTAL REPUBLIC COUNTY			NONE							
RICE COUNTY										
ALDEN NORTHWEST('62)	05-21S-09W	40	768	41,225	1		WABAUNSEE	2,452	2	
							LANSING	2,955	3	38
ALDEN WEST('80)	20-21S-09W		NO REPORT				WINFIELD	1,349	10	
							SIMPSON	3,506	6	
BELL('53)	09-21S-10W	360	7,157	318,396	9		"SEVERY"	2,523	2	
							SHAWNEE			
							LANS.-K.C.	3,036	1	
							PENN. CONGL.			
							VIOLA	3,345	8	
							SIMPSON			
							ARBUCKLE	3,391	4	39
BELL EAST('77)	14-21S-10W	40	799	17,878	1	1	LANS.-K.C.	3,005	2	
BELL NORTHWEST('82)	08-21S-10W	40	286	934	1		LANS.-K.C.			
BELL SOUTHEAST('79)	26-21S-10W		NO REPORT				CHASE GROUP	1,343	22	
BLOOMER('36)	36-17S-11W	1,120	91,246	20,026,884	56	1	LANS.-K.C.	3,044	8	43
ALSO IN BARTON AND ELLSWORTH COUNTIES							PENN. CONGL.			
							ARBUCKLE	3,257		43
BLOOMER SOUTHEAST('82)	10-18S-10W		NO REPORT				LANS.-K.C.	2,945	15	
BREDFELDT('37)	07-18S-09W	80	3,960	336,932	2		ARBUCKLE	3,226	8	31
BREDFELDT NORTHWEST('56)	12-18S-10W		INCLUDED WITH BREDFELDT				ARBUCKLE			
BREDFELDT WEST('39)	12-18S-10W	80	2,280	182,603	2		ARBUCKLE		10	
BUFFALO BILL('63)	01-20S-09W	80	2,410	39,030	2		LANS.-K.C.	2,883	4	
							SIMPSON	3,314	6	
BULL CREEK('61)	26-21S-08W	270	9,954	1,214,473	9	1	MISSISSIPPIAN	3,354	5	34
BULL CREEK NORTHWEST('79)	15-21S-08W		NO REPORT				PENNSYLVANIAN	3,298	5	
							MISSISSIPPIAN	3,301	3	
BULL CREEK WEST('66)	27-21S-08W	40	111	278	1		MISSISSIPPIAN	3,302	18	
CALF CREEK('50)	28-18S-10W	360	4,192	593,143	9		LANS.-K.C.	3,006	12	
							PENNSYLVANIAN	3,270	10	
							PRECAMBRIAN	3,143	10	40
CANZONERI SOUTHEAST('79)	14-21S-09W		NO REPORT	1,150			LANS.-K.C.	2,938	9	
CAR SOUTHWEST('72)	30-20S-09W	320	6,479	119,043	8		PENN. CONGL.	3,278	6	
							SIMPSON	3,260	8	
CENTENNIAL('71)	04-20S-07W	40	817	15,915	1		LANS.-K.C.	2,940	58	
							PENN. CONGL.	3,256	16	
							MISSISSIPPIAN	3,268	16	

CHASE-SILICA('30)	21-20S-10W	22,160	686,316	144,211,333	554	12	WINFIELD	1,434	4	
ALSO IN BARTON ANC STAFFORD COUNTIES							WABAUNSEE	2,285		
							SHAWNEE			
							DOUGLAS	2,950		
							LANS.-K.C.	2,955	10	40
							PENN. CONGL.	3,355	8	
							SIMPSON	3,242		
							ARBUCKLE	3,328	10	48
CLICK('44)	03-18S-07W		NO REPORT	6,172			LANS.-K.C.			
							PENN. CONGL.	3,131	5	
							"MISENER"			
CLICK SOUTHEAST('47)	11-18S-07W	160	5,163	222,901	4		LANS.-K.C.	3,065	6	26
							PENNSYLVANIAN	3,154	4	
COW CREEK('46)	28-18S-09W	80	1,082	50,656	2		LANS.-K.C.	2,950	5	
							ARBUCKLE			
CRAWFORD('53)	12-18S-07W	120	6,512	409,320	3		LANS.-K.C.			
							CHEROKEE	3,154	12	
							PENNSYLVANIAN	3,194	7	40
							MISSISSIPPIAN	3,203	8	
CRAWFORD SOUTHEAST('54)	20-18S-06W	400	24,030	124,144	10		CHEROKEE	3,185	6	
							PENN. CONGL.	3,276	6	40
							MISSISSIPPIAN	3,226	3	
FARMER('52)	24-18S-10W	280	21,936	614,390	7		ARBUCKLE	3,222	6	40
FARMER NORTH('57)	18-18S-09W	40	1,127	38,504	1		ARBUCKLE	3,326	6	32
FITZPATRICK('64)	30-21S-08W		NO REPORT	162			"PENN. SAND"			
							PENN. CONGL.	3,310		
							MISSISSIPPIAN	3,318	6	
FLORA EAST('73)	31-21S-10W		NO REPORT				CHASE GROUP	1,444	7	
FREDERICK('51)	10-18S-09W	360	18,935	2,237,962	12	1	PENNSYLVANIAN	3,213	26	37
							SIMPSON	3,280	10	
GALT('22)	08-18S-07W	160	15,161	171,403	4		CONGLOMERATE	3,147	30	
							ARBUCKLE	3,193	4	
GENESEO-EDWARDS('34)	25-18S-08W	6,280	186,204	55,989,001	157		CHASE GROUP	9	69	
ALSO IN ELLSWORTH COUNTY							LANS.-K.C.	2,787		39
							KINDERHOOKIAN	3,250	5	
							PENN. CONGL.			
							"PENN. SAND"	3,222		
							SIMPSON	3,157	11	39
							ARBUCKLE	3,278		41
GOULDNER('35)	16-18S-09W	40	1,536	263,989	1		LANS.-K.C.	2,865	7	
							ARBUCKLE			
GREEN('53)	14-19S-06W	320	30,735	62,525	8		PENN. CONGL.	3,377	9	
							MISSISSIPPIAN			
HEINZ('38)	08-18S-10W	520	51,235	663,395	13		LANS.-K.C.	3,000		41
							ARBUCKLE	3,254	14	
HEINZ EAST('82)	09-18S-10W	80	2,552	7,233	2		LANS.-K.C.	2,930	12	
							ARBUCKLE	3,234	14	
HERTACH('67)	07-18S-10W	40	3,456	111,924	1		ARBUCKLE	3,275	5	
HUMPHREYS('56)	03-21S-08W		NO REPORT				PENN. CONGL.	3,272		
							MISSISSIPPIAN	3,278		
IXL('50)	04-19S-10W	720	15,965	1,328,439	18		LANS.-K.C.	3,068		44
							ARBUCKLE	3,308	22	
KEPLEY('63)	05-19S-07W	280	5,054	489,300	7		LANS.-K.C.	3,154	6	30
							KINDERHOOKIAN	3,300	24	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRODUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
			RICE COUNTY (CONT.)							
LYONS('27)	34-19S-08W	80	1,307	90,605	2	2	HERRINGTON			
							PENN. CONGL.			
							"MISENER"			
							SIMPSON			
							ARBUCKLE			
LYONS GAS AREA('77)	36-18S-08W		NO REPORT				WABAUNSEE			
LYONS TOWNSITE('64)	34-19S-08W	40	1,010	39,633	1		HERRINGTON			
							KINDERHOOKIAN	3,344	4	
LYONS WEST('63)	31-19S-08W	3,440	29,243	7,108,120	86	6	KINDERHOOKIAN	3,286		
							SIMPSON	3,419	6	
MANSZ('68)	17-19S-10W	240	3,619	221,944	6		LANS.-K.C.	3,020	70	
							ARBUCKLE	3,316	15	
MARY IDA('50)	31-18S-10W	1,600	40,857	2,105,694	32	2	LANS.-K.C.	3,033	20	36
							ARBUCKLE	3,272	5	36
MARY IDA SOUTH('57)	06-19S-10W	600	15,119	1,266,354	20	2	LANSING	3,038	4	
							CONGLOMERATE	3,317	4	
							ARBUCKLE	3,342	5	40
MCCLINTOCK('62)	18-21S-08W	80	3,628	8,506	2		"MISENER"	3,281	6	
MOLLHAGEN('82)	04-18S-09W	40	8,629	8,629	1		ARBUCKLE	3,240	3	
MUNYON EAST('53)	34-18S-10W	40	598	35,891	1		ARBUCKLE			
MUNYON SOUTH('51)	03-19S-10W	80	456	156,021	2		ARBUCKLE	3,300	13	43
OAKLAND('70)	19-19S-08W		NO REPORT	130,930			SIMPSON	3,356	3	
ODESSA('49)	32-18S-06W	1,710	98,144	2,054,255	57	2	WINFIELD			
							LANS.-K.C.	3,092	6	29
							CONGLOMERATE	3,130	25	
ORTH('32)	27-18S-10W	1,400	36,085	4,323,942	28		SHAWNEE	2,684	15	40
							LANS.-K.C.	2,915	10	
							"PENN. SAND"	3,187	21	
							ARBUCKLE			
							PRECAMBRIAN	3,240	27	40
ORTH WEST('44)	21-18S-10W	1,400	25,442	2,325,092	35	1	SHAWNEE	2,688	37	41
							LANS.-K.C.	3,186	12	
							ARBUCKLE	3,235		
PONCE('36)	28-21S-07W	240	4,814	285,201	6		PENN. CONGL.	3,388	40	34
PONCE SOUTHEAST('59)	27-21S-07W	200	3,113	113,020	5		MISSISSIPPIAN			
PROSPER('43)	05-18S-09W	40	2,876	13,132	1		ARBUCKLE			
RELLIM('57)	03-19S-06W	480	17,946	574,131	12	1	LANS.-K.C.	2,808	4	
							PENN.-MISS	3,295	18	35
							MISSISSIPPIAN			
RICK('36)	01-19S-11W	80	1,155	110,187	2		LANS.-K.C.	3,106		41
ALSO IN BARTON COUNTY							PENN. CONGL.	3,337	3	
							ARBUCKLE	3,355		
RICKARD('35)	22-18S-09W	80	1,383	258,838	2		"PENN. SAND"	3,324	7	
							ARBUCKLE	3,256		

RINGWALD('49)	32-18S-10W	560	11,590	1,797,279	12		SHAWNEE			
							LANS.-K.C.	2,947	5	37
							PRECAMBRIAN	3,072		
RINO('60)	33-21S-09W	120	2,770	480,995	3		LANS.-K.C.	3,005	12	
							SIMPSON	3,517	12	41
							ARBUCKLE	3,524	7	
ROESLER('43)	14-18S-11W	280	5,362	643,172	7	2	LANS.-K.C.	3,208		
ALSO IN BARTON COUNTY							ARBUCKLE	3,291	7	
SCHOEPFLIN SOUTHEAST('69)	17-21S-09W	40	354	11,272	1		LANS.-K.C.	2,990	4	
SHULER('64)	11-20S-09W	240	15,576	237,662	6		SIMPSON	3,317	12	
SHUMWAY('65)	09-20S-08W	160	149	438,654	4	5	KINDERHOOKIAN	3,404	44	
SMYERS NORTH('57)	23-19S-06W	120	7,228	13,160	3		MISSISSIPPIAN	3,360	8	38
STERLING('37)	04-22S-08W		NO REPORT	69,469			MISSISSIPPIAN	3,385	12	34
ALSO IN RENO COUNTY										
TOBIAS('61)	25-20S-09W	1,680	96,051	11,768,220	42		LANS.-K.C.			
							PENN. CONGL.	3,284		
							KINDERHOOKIAN	3,340	6	
							SIMPSON			
							ARBUCKLE	3,218	10	43
TOBIAS NORTHWEST('62)	23-20S-09W	300	2,938	1,430,856	6		SIMPSON	3,310	36	44
							ARBUCKLE			
VOLKLAND('43)	27-18S-09W	80	3,401	896,597	2		LANS.-K.C.			
							ARBUCKLE	3,221	30	38
VOLKLAND EAST('78)	26-18S-09W	40	792	9,331	1		SIMPSON	3,239	5	
WELCH-BORNHOLDT('24)	35-20S-06W	6,520	153,992	24,339,827	163	7	LANS.-K.C.	3,132	4	
ALSO IN MCPHERSON COUNTY							PENN. CONGL.			
							MISSISSIPPIAN	3,370		34
WHERRY('33)	11-21S-07W	4,560	84,268	17,057,442	114	8	LANS.-K.C.	2,900	131	
							PENN. CONGL.	3,358	22	31
							MISSISSIPPIAN	3,374	22	
WISBY NORTH('57)	06-22S-09W	40	487	2,310	1		CHASE GROUP	1,462	8	
ALSO IN RENO COUNTY							LANS.-K.C.	3,090	4	
							SIMPSON	3,610	10	40
WISBY NORTHEAST('58)	32-21S-09W	40	1,008	127,660	1		SIMPSON	3,553	6	
TOTAL RICE COUNTY		61,560	1,888,848	311,144,591	1,573	57				

RILEY COUNTY

GE-SEE('59)	27-11S-08E		NO REPORT	4,811			CHEROKEE	1,749	12	
ALSO IN GEARY COUNTY							MISSISSIPPIAN	1,801	5	
OGDEN('83)	21-11S-07E		NO REPORT				CONGLOMERATE			
YAEGE('59)	25-11S-08E	1,640	21,107	2,760,128	41		PENN. CONGL.	1,578	10	
							HUNTON	1,682	8	33
YAEGE NORTHWEST('65)	22-11S-08E	40	47	5,134	1		MISSISSIPPIAN	1,588	12	34
TOTAL RILEY COUNTY		1,680	21,154	2,770,073	42					

ROOKS COUNTY

ANDRESON('62)	31-10S-18W	160	3,813	248,105	4		LANS.-K.C.	3,254	47	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRODUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
ROOKS COUNTY (CONT.)										
ARMBRISTER('71)	28-10S-19W	40	792	19,968	1		LANSING	3,622	8	
ARPIN EAST('58)	04-09S-20W	40	1,728	57,903	1		ARBUCKLE	3,751	21	29
ARPIN SOUTH('57)	08-09S-20W	80	2,387	92,902	2		ARBUCKLE	3,714	12	49
ARPIN SOUTHWEST('76)	07-09S-20W		NO REPORT	24,737			LANS.-K.C.	3,423	3	
BARRY('42)	11-09S-19W	3,150	128,102	16,446,700	63		SHAWNEE		6	
							LANS.-K.C.		35	32
							ARBUCKLE	3,435	5	
BARRY EAST('57)	06-09S-18W	360	13,323	1,160,584	9		LANS.-K.C.	3,280	9	22
							ARBUCKLE	3,489	6	
BARRY SOUTHEAST('46)	13-09S-19W	480	17,126	2,785,671	12		SHAWNEE	2,974	26	
							LANSING	3,228		26
							ARBUCKLE	3,479	7	
BAUM('42)	10-10S-16W	80	2,114	115,069	2		LANS.-K.C.	3,057	15	30
BAUMGARTEN('50)	25-09S-19W	800	20,679	2,246,268	20	1	TORONTO	3,325		
							LANS.-K.C.	3,401		24
							ARBUCKLE	3,621	7	
BELMONT('49)	28-07S-19W	40	978	19,306	1		LANS.-K.C.			
BEMIS-SHUTTS('28)	05-12S-17W	400	13,747	3,356,951	20		SHAWNEE	2,967		
ALSO IN ELLIS COUNTY							LANS.-K.C.	3,408	11	34
							"PENN. SAND"	3,416		
							SIMPSON	3,603	10	
							ARBUCKLE	3,680	8	36
BERLAND EAST('53)	20-10S-19W	120	4,540	51,397	3		ARBUCKLE			
BERLAND SOUTHEAST('53)	29-10S-19W	80	1,108	91,395	2		ARBUCKLE			
BOXELDER('83)	10-09S-18W	40	335	335	1					
BRAY('61)	20-08S-19W	200	9,243	108,140	5		LANS.-K.C.	3,242	4	37
							ARBUCKLE	3,460	4	27
BRUNGARDT('52)	35-10S-17W	360	9,046	791,612	9		SHAWNEE	3,078		
ALSO IN ELLIS COUNTY							LANS.-K.C.	3,194	16	37
							PENN. CONGL.	3,449	7	31
							ARBUCKLE	3,644		
BRUNGARDT EAST('79)	36-10S-17W	320	41,738	141,700	8	1	SHAWNEE	3,080	17	
							LANS.-K.C.	3,100	236	
							CONGLOMERATE	3,394	10	
CARMICHAEL('55)	33-08S-18W	80	5,522	191,885	2		LANS.-K.C.	3,210	8	37
CARROL J('82)	12-08S-18W	120	8,652	23,134	3		LANS.-K.C.	3,037	4	
CHESNEY('59)	12-08S-17W	200	3,551	298,109	5		LANS.-K.C.	3,066	195	34
COLLINS('60)	34-09S-18W	80	1,977	56,276	2		SHAWNEE	4,182	6	
							SIMPSON	3,640	3	24
COMEAU('76)	25-09S-18W	120	4,150	16,357	3		TORONTO	3,308	2	
							LANS.-K.C.	3,330	16	
CONGER('72)	04-10S-16W	40	1,986	40,318	1		TORONTO	3,072	4	

COOPER('49)	23-10S-21W	1,600	50,238	4,053,007	40		SHAWNEE	3,216	5	
ALSO IN GRAHAM COUNTY							LANS.-K.C.	3,619	6	36
							ARBUCKLE	3,778	2	31
CRESSON('56)	11-09S-20W	120	3,836	69,549	3		ARBUCKLE	3,618	8	
CRESSON EAST('82)	12-09S-20W	40	1,626	3,224	1		SHAWNEE	3,304	4	
							LANS.-K.C.	3,321	121	
							ARBUCKLE	3,576	11	
CRESSON SOUTHWEST('69)	10-09S-20W	120	2,586	125,308	3		ARBUCKLE	3,640	3	
DEVILS DEN('79)	14-10S-16W		NO REPORT	1,955			CONGLOMERATE	3,586	5	
DOPITA('34)	31-08S-17W	5,240	208,659	9,188,546	131	3	SHAWNEE	3,133	6	
							LANS.-K.C.	3,212	5	33
							ARBUCKLE	3,409	10	26
DOPITA EAST('52)	29-08S-17W	600	22,951	1,151,524	15		LANS.-K.C.	3,304	6	25
							ARBUCKLE	3,421		
DOPITA WEST('69)	35-08S-18W	800	40,001	400,587	20		TORONTO	3,140	3	
							SHAWNEE			
							LANS.-K.C.	3,153	4	
							ARBUCKLE	3,406	9	
DORR('42)	20-09S-16W	980	45,200	3,958,469	49	1	LANS.-K.C.	3,230	21	36
EDGAR('70)	11-06S-20W	280	17,969	51,084	7		LANS.-K.C.	3,298	198	
							REAGAN	3,624	2	
EILERS('59)	22-10S-18W	900	19,175	770,650	18		SHAWNEE	3,285		
							LANS.-K.C.	3,322	56	30
							SIMPSON	3,647		
							ARBUCKLE	3,667		
EILERS SOUTH('80)	27-10S-18W	80	7,531	46,773	2		LANS.-K.C.	3,303	4	
ELM CREEK('66)	07-08S-17W	80	10,248	47,311	2		LANS.-K.C.	3,121	6	
EXCELSIOR('72)	28-07S-16W	320	2,684	152,404	8		TOPEKA	2,762	6	
FAUBION('36)	12-06S-18W	40	799	95,662	1		LANS.-K.C.	3,162	3	35
FEHNEL('52)	16-10S-19W	40	3,353	189,277	1		LANS.-K.C.	3,480	14	36
FEHNEL SOUTH('81)	21-10S-19W	80	2,279	7,422	2		NEVA	2,576	2	
							LANS.-K.C.	3,395	137	
							ARBUCKLE	3,745	2	
FINNESY('57)	14-10S-18W	320	27,462	186,908	8		LANS.-K.C.	3,419		35
							MARMATON	3,640	83	
FINNESY SOUTH('58)	24-10S-18W	560	23,385	752,904	14		LANS.-K.C.	3,447	48	33
							CONGLOMERATE	3,635	48	
FLAGER('55)	15-10S-18W	40	1,468	89,172	1		LANS.-K.C.	3,445	6	
GANOUNG('53)	31-09S-17W	600	31,800	184,664	15	1	SHAWNEE	3,244	2	
							LANS.-K.C.	3,281	3	
							PENN. CONGL.	3,524	7	
							SIMPSON	3,560	2	
GICK('47)	30-09S-19W	360	20,588	682,754	9		ARBUCKLE	3,578	12	34
GRA-ROOK('48)	30-09S-20W	720	20,348	4,075,788	18	1	LANS.-K.C.	3,542		31
							PENN. CONGL.	3,810		
							ARBUCKLE	3,869	4	
GRA-ROOK NORTH('56)	18-09S-20W	40	2,990	173,147	1		ARBUCKLE	3,746	14	32
GRA-ROOK NORTHEAST('59)	17-09S-20W	40	1,434	59,036	1		ARBUCKLE	3,767	5	30
GROVER('50)	22-07S-19W	720	18,915	935,619	18	1	SHAWNEE	3,086	2	
							LANS.-K.C.	3,272	40	32
							ARBUCKLE	3,408	13	
GROVER EAST('76)	14-07S-19W	80	2,630	32,627	2		TORONTO	3,118	3	
							LANS.-K.C.	3,133	3	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRODUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
			ROOKS COUNTY (CONT.)							
GROVER NORTH('83)	10-07S-19W	80	14,693	14,693	2		SHAWNEE	3,146	2	
							LANS.-K.C.	3,162	172	
							MARMATON		5	
							ARBUCKLE	3,433	4	
GROVER SOUTHEAST('83)	25-07S-19W	40	664	664	1		SHAWNEE	3,051	2	
							LANS.-K.C.	3,067	179	
GROVER WEST('74)	21-07S-19W	280	33,056	60,931	7		SHAWNEE	3,129	3	
							LANS.-K.C.	3,150	6	
							ARBUCKLE	3,410	3	
HARMONY HILL('72)	21-08S-18W	360	19,070	535,831	9		SHAWNEE	3,053	6	
							LANSING	3,255	32	
							ARBUCKLE	3,382	9	
HAYDEN('49)	31-08S-19W	360	10,521	985,188	9		LANS.-K.C.	3,289		32
							ARBUCKLE	3,513	4	
HAYDEN SOUTH('70)	05-09S-19W	80	2,533	72,381	2		LANSING	3,348	88	
HILLSIDE('51)	12-08S-20W	80	4,654	35,319	2		TORONTO			
							LANS.-K.C.	3,201	44	
HOBART('44)	33-08S-18W	200	7,584	62,443	5		LANS.-K.C.			
							ARBUCKLE	3,382	5	
HRABE('61)	36-08S-17W	360	3,381	177,683	9		SHAWNEE	3,048	54	
							LANS.-K.C.	3,089	239	35
JELINEK('47)	23-09S-19W	1,710	77,510	9,981,492	57	2	SHAWNEE			
							LANS.-K.C.	3,220	9	23
							ARBUCKLE	3,537	15	
KEE('82)	20-07S-18W		NO REPORT				SHAWNEE		5	
KERN('50)	28-09S-20W		NO REPORT	558,633			ARBUCKLE	3,855	5	
KERN WEST('58)	29-09S-20W	80	2,375	107,726	2		ARBUCKLE	3,859	7	28
KRUEGER('48)	35-10S-16W	120	3,131	60,740	3		SHAWNEE	3,235	25	
ALSO IN ELLIS COUNTY							LANS.-K.C.	3,552	59	36
							ARBUCKLE	3,529	4	
KRUSE('28)	03-10S-16W	270	10,729	734,614	9		SHAWNEE	3,070	3	
							LANS.-K.C.	3,094	26	38
							MARMATON	3,360	4	
							CONGLOMERATE	3,402	13	
							ARBUCKLE	3,445	28	
KRUSE NORTHWEST('51)	34-09S-16W	80	2,374	128,302	2		LANS.-K.C.	3,200	6	
LATON('28)	11-09S-16W	4,880	133,591	12,703,061	122	9	TORONTO	3,108	2	
							LANS.-K.C.	3,228	33	30
LESAGE('60)	18-07S-20W	160	8,729	186,310	4		LANS.-K.C.	3,308	44	37
							ARBUCKLE	3,590	9	
LESAGE NORTH('83)	07-07S-20W		NO REPORT				LANS.-K.C.	3,388	143	
							MARMATON	3,600	2	
							ARBUCKLE	3,618	5	

LOCUST GROVE('49)	08-07S-19W	390	10,665	877,817	13		SHAWNEE	3,130	4	
							LANS.-K.C.	3,188	25	36
							ARBUCKLE	3,450	14	25
LOCUST GROVE SOUTHEAST('51)	09-07S-19W	120	3,802	19,453	3		ARBUCKLE			
							REAGAN		2	
LONE STAR('48)	04-08S-17W	950	27,604	1,233,247	19		LANS.-K.C.	3,259		
							ARBUCKLE	3,382	17	25
LYND('51)	32-09S-19W	440	20,441	870,698	11	1	SHAWNEE			
							LANS.-K.C.	3,386	4	
							ARBUCKLE	3,750	7	27
LYND SOUTH('66)	09-10S-19W	80	1,325	98,285	2		LANS.-K.C.			
							ARBUCKLE	3,759	5	
LYND SOUTHWEST('52)	05-10S-19W	40	949	55,407	1		ARBUCKLE	3,759	4	29
LYND WEST('60)	32-09S-19W	240	3,538	520,062	6		LANS.-K.C.	3,430	59	37
							ARBUCKLE	3,754	6	27
MADDY NORTH('75)	23-08S-18W	80	2,647	23,501	2		TOPEKA	2,901	6	
							LANS.-K.C.	3,154	3	
MARC('48)	18-09S-19W	80	1,505	58,998	2		LANS.-K.C.			
MARCOTTE('44)	15-10S-20W	9,720	485,721	37,511,314	243	11	TOPEKA	3,196	1	
							LANS.-K.C.	3,596	6	
							PENNSYLVANIAN	3,713	10	
							ARBUCKLE	3,752		27
MARCOTTE SOUTHEAST('78)	31-10S-19W	80	5,295	60,827	2		LANS.-K.C.	3,490	9	
MARCOTTE WEST('81)	08-10S-20W		NO REPORT				SIMPSON	3,850	3	
MAYHEW('51)	24-09S-19W	280	3,855	502,458	7		ARBUCKLE	3,613		25
MCCLELLAN('45)	09-09S-19W	880	25,671	885,193	22		LANS.-K.C.			
							ARBUCKLE			
MCCLELLAN SOUTH('81)	17-09S-19W	40	955	3,930	1		LANS.-K.C.	3,294	4	
MCCLURG('77)	20-06S-19W	40	840	6,956	1		LANS.-K.C.	3,349	174	
MCHALE('48)	08-09S-18W	640	56,597	1,102,919	16		LANS.-K.C.	3,436		26
							ARBUCKLE	3,494	2	
MCHALE NORTH('67)	08-09S-18W	80	617	36,245	2		LANS.-K.C.	3,235	4	
MCKENNA('69)	34-10S-19W	40	1,458	2,714	1		LANS.-K.C.	3,434		
MCKENNA NORTH('82)	27-10S-19W		NO REPORT							
MCMILLEN('82)	15-08S-17W		NO REPORT				LANS.-K.C.	3,173	3	
MCMULLEN('52)	33-08S-17W	200	4,249	114,487	5	1	SHAWNEE	3,168	4	
							LANSING	3,166		
							ARBUCKLE	3,454		
MEDICINE CREEK('52)	18-08S-16W	360	4,955	242,912	9		SHAWNEE			
							LANS.-K.C.	3,054	17	36
MINNIE O('62)	10-09S-17W	400	19,028	150,846	10		MARMATON			
							PENN. CONGL.	3,418	12	
							ARBUCKLE	3,445	10	22
MT PLEASANT('63)	26-08S-19W	280	11,377	145,266	7	1	LANS.-K.C.	3,189	4	36
							PENNSYLVANIAN	3,312	4	
							ARBUCKLE	3,448	10	
NATOMA('61)	14-10S-16W	360	10,295	645,355	9		LANS.-K.C.	3,216	92	40
							PENN. CONGL.	3,239		
NATOMA NORTHWEST('65)	16-10S-16W	40	2,816	83,118	1		LANS.-K.C.	3,262	6	30
NETTIE('48)	34-09S-17W	3,200	92,603	5,182,805	80	1	TOPEKA	3,024	8	36
							SHAWNEE	3,186	12	
							LANS.-K.C.	3,243		36
							MARMATON			
							SIMPSON	3,499		
NETTIE NORTHWEST('62)	28-09S-17W	120	2,605	101,007	3		LANS.-K.C.	3,279	21	32

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRODUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
ROOKS COUNTY (CONT.)										
NEWLIN('58)	29-09S-16W	40	1,167	66,254	1		LANS.-K.C.	3,305	4	41
NORTHAMPTON('48)	26-09S-20W	1,080	110,691	9,173,514	54		LANS.-K.C.	3,596	4	27
							ARBUCKLE	3,803	11	
NUTSCH('70)	15-10S-19W	80	1,241	65,516	2		LANS.-K.C.	3,424	3	
NYRA('37)	09-09S-17W	420	16,789	922,372	14		LANS.-K.C.	3,429		34
							ARBUCKLE	3,501	2	24
NYRA SOUTHEAST('83)	22-09S-17W	40	446	446	1		LANS.-K.C.			
OBRIEN('61)	14-09S-18W	320	7,859	209,313	7		ARBUCKLE	3,499	5	
ORDWAY('58)	20-10S-18W	40	3,066	16,196	1		PENNSYLVANIAN	3,604	2	31
ORDWAY EAST('59)	21-10S-18W	160	3,785	118,229	4		TORONTO	3,328	5	32
							LANSING			
PALCO TOWNSITE('45)	20-09S-20W		1,836	79,097	1		PENN. CONGL.	3,760	30	
							ARBUCKLE			
PALMBERG('65)	33-10S-19W	40	987	32,592	1		LANS.-K.C.	3,418	4	32
PARADISE CREEK('47)	21-09S-18W	720	29,307	4,183,723	18		LANS.-K.C.	3,400		26
							ARBUCKLE	3,576	13	
PARADISE CREEK WEST('53)	20-09S-18W	320	37,464	557,138	8		ARBUCKLE	3,594	13	23
PLAINVILLE('48)	31-09S-17W	2,040	91,072	1,979,417	68		LANS.-K.C.	3,477	38	38
							PENN. CONGL.	3,613	2	
PYWELL('58)	31-09S-18W	80	3,438	98,583	2		LANSING			
							SIMPSON	3,708	3	
RAY('40)	32-05S-20W	240	15,291	57,032	6		SHAWNEE	3,225	4	
ALSO IN GRAHAM, NORTON, AND PHILLIPS COUNTIES							LANS.-K.C.	3,297		30
							ARBUCKLE	3,575		
							REAGAN	3,540	13	32
RAY SOUTHEAST('41)	09-06S-20W	120	4,341	115,754	3		"PENN. SAND"			
RESERVOIR('81)	32-07S-19W	320	26,538	64,029	8		SHAWNEE	3,153	2	
							LANS.-K.C.	3,128	178	
							ARBUCKLE	3,344	24	
RICHARDS NORTHEAST('78)	33-10S-18W		NO REPORT	1,117			ARBUCKLE	3,566	3	
RIFFE('78)	30-07S-17W	4,520	1,364,053	2,408,542	113		SHAWNEE	2,975	4	
							LANS.-K.C.	2,937	96	
							MARMATON	3,236	4	
							ARBUCKLE	3,235	41	
RIFFE NORTHWEST('83)	12-07S-18W	40	2,681	2,681	1		ARBUCKLE			
RIFFEL('66)	31-06S-17W	80	1,640	87,083	2		LANS.-K.C.	3,077	3	
RISELEY('76)	02-07S-19W	80	4,539	7,573	2		LANS.-K.C.	3,227	13	
RISELEY NORTH('79)	27-06S-19W		NO REPORT	1,852			LANS.-K.C.	3,284	8	
ROELFS('67)	35-07S-18W	150	6,092	180,456	5		ARBUCKLE	3,396		
SIMONS('60)	11-07S-17W	120	3,324	131,205	3		TOPEKA	2,738	12	
							TORONTO	2,919	7	
							LANS.-K.C.	2,922	29	41
SLATE('51)	31-06S-19W	560	28,891	295,525	14		LANS.-K.C.	3,291		26
							ARBUCKLE	3,545	15	

SLATE NORTHWEST('82)	26-06S-20W	200	10,263	23,632	5		LANS.-K.C.	3,318	7	
							ARBUCKLE	3,575	26	
SLATE SOUTH('83)	06-07S-19W	40	403	403	1		ARBUCKLE	3,589	5	
SLATE SOUTHWEST('83)	02-07S-20W	280	57,869	57,869	7		LANS.-K.C.			
							ARBUCKLE			
SLATE WEST('79)	35-06S-20W	40	326	2,309	1		ARBUCKLE	3,666	11	
STAMPLER('50)	28-08S-17W	160	22,163	51,464	4		LANSING	3,155	186	
							MARMATON			
STEEPLES('71)	23-09S-20W		NO REPORT	13,872			LANS.-K.C.	3,476	7	
STOCKTON('36)	26-07S-17W	520	37,185	581,315	13		SHAWNEE	2,574	8	
							HOWARD	2,692		
							LANS.-K.C.	3,180	62	39
SWEET('50)	18-08S-18W	80	2,481	64,192	2		SHAWNEE			
							LANSING	3,147	3	
							ARBUCKLE			
THYFAULT('66)	06-08S-20W	160	5,053	99,957	4		LANS.-K.C.			
ALSO IN GRAHAM COUNTY							PENN. CONGL.	3,440	12	
TRICO('51)	20-10S-20W	4,060	104,348	6,230,837	58	1	LANS.-K.C.	3,651	7	
ALSO IN GRAHAM, TREGO, AND ELLIS COUNTIES							ARBUCKLE	3,786	18	30
TWIN MOUND('65)	04-09S-17W	400	16,101	446,963	10		LANS.-K.C.	3,209	4	
							"PENN. SAND"	3,440	4	34
							ARBUCKLE	3,482	4	
U.S. 183('82)	23-08S-18W	80	6,746	11,965	2		LANS.-K.C.	3,138	39	
							ARBUCKLE			
U.S. 183 WEST('83)	15-08S-18W	240	34,306	34,306	6		LANS.-K.C.			
U.S. 24('64)	20-07S-19W	400	56,871	74,935	10		LANS.-K.C.	3,171	12	
							REAGAN	3,440	11	
							ARBUCKLE	3,443	6	
VALLEY VIEW('67)	18-07S-19W	520	120,480	286,839	13		LANS.-K.C.	3,199	3	
							ARBUCKLE	3,488	11	24
VOHS('45)	14-10S-19W	840	25,417	4,469,449	21		LANS.-K.C.	3,365	7	29
							SHAWNEE	3,252	21	
							ARBUCKLE			
VOHS NORTHWEST('47)	09-10S-19W	40	1,841	149,981	1		LANS.-K.C.	3,446	8	34
							ARBUCKLE	3,738		
VOHS SOUTHEAST('59)	24-10S-19W	40	4,423	9,233	1		LANS.-K.C.			
WANKER('79)	20-09S-19W	40	1,609	8,782	1		LANSING	3,368	165	
WEBSTER('30)	21-08S-19W	1,240	35,848	4,169,474	31	1	TORONTO	3,180	12	
							LANS.-K.C.			
							ARBUCKLE	3,403	5	23
WESTHUSIN('36)	11-09S-17W	1,770	79,505	5,780,617	59	4	SHAWNEE		6	
							LANS.-K.C.	3,231	11	37
							ARBUCKLE	3,408		
WESTHUSIN EAST('63)	06-09S-16W	240	4,148	102,275	6		LANS.-K.C.	3,111	8	
WESTHUSIN NORTH('77)	26-08S-17W	800	20,088	298,418	20		LANS.-K.C.	3,232	4	
WETHERILL('66)	32-10S-16W	40	3,133	33,990	1	1	SHAWNEE	2,886	10	
							LANS.-K.C.	3,278	3	
							CONGLOMERATE	3,458		
WHISMAN('50)	09-09S-20W	80	2,350	59,674	2		LANS.-K.C.	3,427		29
							ARBUCKLE	3,650	21	
WHISMAN SOUTHEAST('67)	15-09S-20W	120	5,013	194,147	3		LANS.-K.C.	3,391	27	
							ARBUCKLE	3,654	12	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRODUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
			ROOKS COUNTY (CONT.)							
WILLIAMS('53)	09-10S-18W	320	6,889	526,624	8		SHAWNEE	3,386		19
							LANS.-K.C.	3,459		
							SIMPSON	3,717		
							ARBUCKLE	3,733	6	19
WILLIAMS NORTH('56)	32-09S-18W	120	1,789	255,093	3		LANS.-K.C.	3,406	32	
							PENN. CONGL.	3,713	3	
							SIMPSON	3,714	3	29
							ARBUCKLE	3,725	3	
WILLIAMS SOUTHEAST('53)	16-10S-18W	520	12,896	998,882	13		LANS.-K.C.	3,444	3	36
							SIMPSON	3,660		
							ARBUCKLE			
WINDY RIDGE('58)	25-10S-18W	80	3,595	140,968	2		LANS.-K.C.	3,426	19	
							ARBUCKLE	3,641	2	
WINDY RIDGE EAST('80)	30-10S-17W	40	663	3,703	1		LANS.-K.C.	3,250	128	
WOODSTON DAM('71)	18-06S-16W	240	3,759	105,409	6		LANSING	2,966	2	
YOHE('49)	04-09S-18W	160	5,290	148,604	4	1	LANS.-K.C.	3,266	24	37
							ARBUCKLE	3,436	10	
ZURICH('35)	26-10S-19W	520	18,641	859,392	13		SHAWNEE	3,087		37
							LANS.-K.C.	3,340	9	33
ZURICH TOWNSITE('44)	27-09S-19W	320	12,518	1,356,002	8		LANS.-K.C.	3,462		
							ARBUCKLE	3,647	6	28
ZURICH TOWNSITE SOUTH('49)	34-09S-19W	120	7,340	105,279	3		SHAWNEE	3,352	20	
							LANS.-K.C.	3,372	64	
							ARBUCKLE			
ZURICH TOWNSITE SOUTHEAST('78)	02-10S-19W	80	3,933	47,003	2		LANS.-K.C.	3,386	20	
ZURICH TOWNSITE WEST('77)	28-09S-19W	160	8,762	28,448	4		LANS.-K.C.	3,367	5	
							ARBUCKLE	3,576	5	
MISCELLANEOUS		160	5,382		4	3				
TOTAL ROOKS COUNTY		77,390	4,539,275	182,225,343	1,984	47				
			RUSH COUNTY							
BASGALL('68)	03-16S-17W	200	3,530	260,646	5	1	LANSING	3,259	7	
							CONGLOMERATE	3,501	5	
BASGALL WEST('71)	04-16S-17W	160	3,378	216,660	4		LANS.-K.C.	3,414	9	
BEECHING SOUTH('83)	03-16S-16W	40	1,291	1,291	1		ARBUCKLE			
BIG TIMBER NORTHWEST('83)	01-16S-19W	160	15,973	15,973	4		LANS.-K.C.	3,285	186	
							ARBUCKLE	3,591	10	
CHILLY KNOB WEST('83)	21-19S-18W		NO REPORT							
DAVENPORT NORTH('80)	25-16S-21W	40	7,708	36,820	1		CHEROKEE	4,022	4	
ALSO IN NESS COUNTY										

DIST. 30('72)	35-15S-20W	40	1,387	18,082	1		LANS.-K.C.	3,474	6	
ALSO IN ELLIS COUNTY										
DYER('46)	01-19S-16W	120	1,020	7,984	3	3	PENN. CONGL.	3,604	3	
							ARBUCKLE			
							REAGAN	3,618	6	
ELMORE('58)	12-18S-21W	80	1,038	135,590	2		CHEROKEE	4,116	12	42
ALSO IN NESS COUNTY										
ELRU('64)	35-15S-19W	40	2,885	78,104	1		REAGAN	3,586	2	
ALSO IN ELLIS COUNTY										
FICKEN('73)	24-17S-18W		NO REPORT				CONGLOMERATE	3,637	12	
FICKEN NORTH('83)	13-17S-18W		NO REPORT				SHAWNEE			
FLAVIUS('68)	11-19S-20W	160	9,091	373,304	4		CHEROKEE			
FLAVIUS SOUTHEAST('75)	12-19S-20W	80	7,841	56,504	2		CHEROKEE	4,155	3	
GIESICK('76)	19-17S-17W		NO REPORT				LANS.-K.C.	3,291	14	
HAMPTON('67)	06-17S-19W	640	25,214	1,002,347	16	1	PENN. CONGL.	3,856	24	
							ARBUCKLE	3,806	10	
HAMPTON NORTHEAST('67)	32-16S-19W	600	37,392	1,973,156	20		ARBUCKLE	3,801	2	
HARGRAVE('77)	29-17S-19W	40	639	8,290	1		ARBUCKLE	3,940	5	
HERR NORTH('58)	12-16S-18W	40	1,616	31,910	1		LANS.-K.C.	3,267	2	36
							ARBUCKLE	3,527	2	
KEOUGH('66)	15-16S-20W	120	1,463	166,808	3		PENN. CONGL.	3,921	18	
							ARBUCKLE			
KEOUGH NORTHEAST('82)	14-16S-20W	160	16,971	32,655	4		LANS.-K.C.			
							CONGLOMERATE			
							ARBUCKLE			
KEOUGH SOUTHEAST('74)	23-16S-20W		NO REPORT	6,515		1	ARBUCKLE	3,889	9	
LACROSSE('68)	04-18S-18W	40	1,097	45,095	1		LANS.-K.C.	3,479	27	
LACROSSE EAST('80)	03-18S-18W	200	20,458	44,307	5		ARBUCKLE	3,830	5	
LIEBENTHAL NORTH('78)	11-16S-18W	40	582	4,894	1		LANS.-K.C.	3,448	5	
							PENNSYLVANIAN	3,499	6	
LITT('64)	20-16S-19W	40	172	1,285	1	1	LANS.-K.C.	3,446	3	
LORETTO('45)	21-16S-17W	280	10,055	269,056	7		LANS.-K.C.			
							PENN. CONGL.	3,551	4	
							ARBUCKLE			
LORETTO NORTH('67)	16-16S-17W	80	229	43,345	2		LANS.-K.C.	3,274	4	
LORETTO NORTHEAST('57)	14-16S-17W	80	11,349	77,565	2		LANS.-K.C.	3,452	7	
MCCRACKEN('57)	19-17S-20W	40	1,485	85,888	1		CHEROKEE	4,090	3	
MCCRACKEN NORTHEAST('68)	17-17S-20W	40	5,394	195,843	1		CHEROKEE	3,998	1	
MCNAMEE EAST('71)	04-19S-20W	200	3,965	235,165	5		CHEROKEE	4,230	3	
MERTEN SOUTHWEST('58)	07-19S-15W		NO REPORT	5,966			REAGAN	3,597	4	
ALSO IN BARTON COUNTY										
ORO NORTH('81)	34-19S-19W		NO REPORT				CHASE	2,284	4	
OTIS-ALBERT('30)	11-18S-16W	200	4,206	7,084,300	5	2	CHASE GROUP	1,848	17	
ALSO IN BARTON COUNTY							TOPEKA	2,974		
							LANS.-K.C.	3,236	4	34
							PENN. CONGL.			
							ARBUCKLE	3,703	3	
							REAGAN	3,527	9	34
PLEASANT DALE('66)	12-16S-16W	80	1,821	104,632	2		LANSING	3,176	55	
							PENN. CONGL.	3,406	14	
PLEASANT VIEW('69)	10-16S-17W	280	4,392	135,315	7	1	LANS.-K.C.	3,306	5	
REICHEL EAST('64)	34-17S-16W	80	775	43,055	2		TOPEKA	2,991	56	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRODUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
			RUSH COUNTY (CONT.)							
REICHEL FIELD('53)	23-17S-17W	160	1,708	121,817	4	4	COUNCIL GROVE	2,347		
							WABAUNSEE	2,645	4	
							SHAWNEE	3,006		
							LANS.-K.C.	3,480		
							LANSING	3,330		
							"PENN. SAND"	3,563		
							GRANITE WASH			
							ARBUCKLE	3,578		
							REAGAN	3,507		
REICHEL SOUTHWEST('81)	32-17S-17W		NO REPORT				CAMBRIAN	3,590	27	
REICHEL WEST('83)	11-17S-18W		NO REPORT							
ROLAND('76)	24-16S-20W	280	12,431	102,408	7		LANS.-K.C.	3,471	6	
							ARBUCKLE	3,839	12	
ROLAND EAST('82)	19-16S-19W	40	2,496	7,440	1		ARBUCKLE		4	
RUSH CENTER('47)	16-18S-18W	360	15,707	1,049,987	9	1	PENN. CONGL.	3,732	22	
							ARBUCKLE	3,836	15	37
RUSH CENTER EAST('67)	14-18S-18W	120	13,099	52,037	3		PENN. CONGL.	3,747	34	37
							ARBUCKLE	3,745	6	
RUSH CENTER NORTH('77)	16-18S-18W	40	4,899	44,808	1		ARBUCKLE	3,829	3	
RUSH CENTER NORTHEAST('54)	10-18S-18W	120	9,785	150,876	3		CONGLOMERATE	3,860	6	
							ARBUCKLE	3,783	5	
RUSH CENTER SOUTH('77)	26-18S-18W	160	9,572	93,816	4	1	ARBUCKLE	3,717	3	
RUSH CENTER SOUTHEAST('62)	25-18S-18W	200	21,603	171,372	5		ARBUCKLE	3,734		
RYAN('45)	35-19S-16W	160	16,575	2,167,315	4	2	ARBUCKLE	3,656	5	32
ALSO IN PAWNEE COUNTY										
SCHADEL('65)	31-19S-20W	320	15,800	317,752	8	1	MISSISSIPPIAN	4,394	3	37
SCHADEL NORTHEAST('66)	29-19S-20W	950	45,505	1,336,335	19	2	CHEROKEE	4,298	3	
							MISSISSIPPIAN	4,354	6	
SCHEUERMAN('68)	34-18S-20W	40	3,367	160,653	1		MISSISSIPPIAN	4,216	4	
SCHWINDT('61)	11-17S-19W	720	46,523	1,026,006	18		LANS.-K.C.			
							PENN. CONGL.	3,849	6	
							REAGAN	3,846	7	41
SCHWINDT SOUTH('79)	24-17S-19W	80	2,710	9,510	2	1	LANS.-K.C.	3,477	4	
							PENN. CONGL.	3,824	1	
SCHWINDT WEST('78)	14-17S-19W		NO REPORT				PENN. CONGL.	3,896	7	
SHADE('72)	05-16S-16W	80	481	44,047	2		LANS.-K.C.	3,240	5	
SHILEY NORTH('61)	31-19S-19W	120	10,572	662,547	3		"PENN. SAND"	4,190	21	37
START('66)	12-17S-21W		NO REPORT	90,313			CHEROKEE	4,037	5	
ALSO IN NESS COUNTY										
STEGMAN('52)	11-16S-17W	40	420	35,065	1		LANS.-K.C.			
							ARBUCKLE	3,521	8	
STREMEL('66)	19-16S-16W	280	22,292	249,206	7		LANS.-K.C.	3,263	8	
							CONGLOMERATE	3,511	17	
STREMEL NORTHWEST('80)	13-16S-17W	40	2,185	10,524	1		LANS.-K.C.	3,282	29	

WALLACE('65)	33-15S-20W		NO REPORT	3,000			LANS.-K.C.	3,555	148	
ALSO IN ELLIS COUNTY							PENN. CONGL.	3,966	22	36
WEBS('54)	16-19S-20W	200	13,589	1,222,267	5		"PENN. SAND"	4,202	10	31
WEITZEL('47)	01-16S-20W	80	11,919	130,358	2		LANS.-K.C.	3,415	9	
							"PENN. SAND"	3,674		35
WEITZEL NORTHEAST('64)	31-15S-19W	240	22,033	117,027	6		LANSING	3,364	36	
ALSO IN ELLIS COUNTY							MARMATON	3,648	11	
							REAGAN	3,691	3	
WELTMER('83)	01-18S-20W	40	485	485	1		PENNSYLVANIAN			
WINGET NORTH('82)	10-16S-16W	40	1,126	2,072	1		CONGLOMERATE			
WINGET SOUTHWEST('74)	22-16S-16W	80	2,133	24,360	2		LANS.-K.C.	3,226	8	
							PENN. CONGL.	3,467	6	
ZELLER('70)	05-17S-20W	80	2,505	77,777	2		CHEROKEE	4,006	2	
ZIMM('69)	35-15S-19W	40	5,194	12,618	1	1	LANS.-K.C.	3,491	5	
							PENN. CONGL.			
							REAGAN	3,608	5	
MISCELLANEOUS		40	3,097		1	1				
TOTAL RUSH COUNTY		9,550	524,228	22,922,383	239	24				

RUSSELL COUNTY

AIR BASE EAST('59)	25-13S-16W		NO REPORT				LANS.-K.C.	3,088	8	
ALSO IN ELLIS COUNTY							PENN. CONGL.	3,366		
							ARBUCKLE	3,348	13	
BACHMAN('77)	06-13S-13W	200	11,130	76,131	5		LANS.-K.C.	2,916		
BAXTER('64)	33-14S-15W	120	4,198	102,781	3		TORONTO	3,080	4	
							LANSING	3,124	10	
BEAVER NORTH('37)	04-16S-12W		NO REPORT	95,999			SHAWNEE	2,702	10	
ALSO IN BARTON COUNTY							ARBUCKLE	3,316	10	39
BEISEL('44)	15-14S-12W	360	33,600	231,567	9		LANS.-K.C.			
							PENN. CONGL.	3,249	4	
							ARBUCKLE	3,272	7	29
BOXBERGER('35)	36-15S-15W	320	15,325	385,116	8		LANS.-K.C.	3,147	4	41
BOXBERGER EAST('79)	36-15S-15W	40	10,751	20,147	1		LANS.-K.C.	3,126	6	
BOXBERGER WEST('57)	34-15S-15W	240	6,372	446,651	6		LANS.-K.C.	3,195	5	40
BUNKER HILL('35)	31-13S-12W	80	10,891	85,719	2		LANS.-K.C.			
CLAUSSEN('44)	27-12S-14W	240	2,500	205,562	6	1	LANS.-K.C.	2,855	31	39
CLAUSSEN NORTHWEST('82)	21-12S-14W	40	10,542	25,938	1		LANS.-K.C.	2,940	3	
CLIFF('64)	12-15S-11W	40	630	2,229	1		SIMPSON	3,280	9	
COAL CREEK('51)	22-15S-11W	80	1,036	70,367	2		KANSAS CITY	2,893		
							PENN. CONGL.	3,178		38
COAL CREEK NORTHEAST('64)	15-15S-11W	80	1,931	96,481	2	1	PENN. CONGL.	3,199	3	
CRABTREE('66)	27-14S-12W	520	19,839	863,349	13		LANS.-K.C.	2,837	3	
DAVIDSON('30)	04-16S-11W	600	22,249	1,624,592	20	1	SHAWNEE	2,796	4	
ALSO IN BARTON COUNTY							LANS.-K.C.	3,016		38
							PENN. CONGL.	3,300	9	
							ARBUCKLE	3,314		
DONOVAN('35)	10-15S-15W	390	7,870	739,825	13	1	LANS.-K.C.	3,193	7	39
							MARMATON			
							ARBUCKLE			
DONOVAN NORTH('45)	03-15S-15W	80	2,413	6,583	2		LANS.-K.C.	3,035	65	
							ARBUCKLE			

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRO-DUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
			RUSSELL COUNTY (CONT.)							
DONOVAN SOUTHEAST('64)	14-15S-15W	40	1,991	99,250	1		LANSING	3,120	5	
DONOVAN WEST('83)	09-15S-15W	40	1,300	1,300	1		LANS.-K.C.	3,060	26	
							MARMATON	3,290	3	
DORRANCE('69)	06-14S-11W		NO REPORT				WABAUNSEE	2,306	80	
DORRANCE SOUTH('78)	18-14S-11W		NO REPORT				WABAUNSEE	2,157	32	
DREHER('59)	23-11S-15W	120	10,499	134,821	3		ARBUCKLE	3,313	10	
DRISCOLL('40)	30-15S-11W	810	38,813	1,257,487	27	1	TORONTO			
							LANS.-K.C.	3,059	25	36
							PENN. CONGL.	3,303	2	37
							ARBUCKLE			
DRISCOLL WEST('60)	25-15S-12W	80	2,728	18,607	2		ARBUCKLE	3,306	10	36
DUBUQUE('35)	34-15S-12W	520	47,087	2,423,309	13	1	SHAWNEE			
							LANS.-K.C.	3,275	3	41
							ARBUCKLE	3,330	5	
DURR('68)	31-15S-12W	80	3,686	193,669	2		LANS.-K.C.	3,072	5	
							GRANITE WASH	3,346		
ELROY('68)	05-13S-15W	80	1,259	32,376	2		LANS.-K.C.	2,996	40	38
ELSASSER('61)	23-12S-15W	160	1,709	129,958	4		LANS.-K.C.	2,853	130	39
							ARBUCKLE	3,126	6	
ELSASSER SOUTHWEST('61)	22-12S-15W	40	677	52,212	1		ARBUCKLE	3,250	4	27
EULERT('49)	35-11S-15W	400	37,337	2,504,719	10		SHAWNEE	1,961	4	
							LANS.-K.C.	3,009	81	
							ARBUCKLE	3,316	13	22
EULERT SOUTHWEST('78)	03-12S-15W	40	1,081	9,467	1		LANS.-K.C.	2,928		
EULERT WEST('54)	34-11S-15W	80	1,362	147,476	2		LANS.-K.C.	2,984	6	42
							ARBUCKLE	3,264	3	
FAIRPORT('23)	08-12S-15W	10,770	520,031	45,521,173	359	1	TARKIO	2,354	5	
ALSO IN ELLIS COUNTY							SHAWNEE			
							LANS.-K.C.	2,950	12	32
							"PENN. SAND"	3,211	5	
							ARBUCKLE	3,312	5	
							REAGAN	3,350		
FAIRPORT NORTHWEST('80)	07-11S-15W	200	71,034	288,402	5		SHAWNEE	2,805	240	
							LANS.-K.C.	3,082	241	
GALATIA NORTH('61)	02-16S-15W	40	586	20,827	1		LANS.-K.C.	3,180	5	39
ALSO IN BARTON COUNTY										
GAYLER('68)	28-12S-15W	80	2,328	78,819	2		LANSING	3,035	4	
GORHAM('26)	05-14S-15W	20,360	624,626	89,659,154	509	12	NEVA			
							WABAUNSEE			
							SHAWNEE	2,765		
							LANS.-K.C.	2,908	48	37
							"GORHAM"	3,152	5	
							ARBUCKLE	3,289		32
GORHAM NORTHWEST('82)	14-13S-15W	120	6,426	19,085	3	2	LANS.-K.C.		4	

HAGAMAN('59)	28-11S-15W	40	1,601	94,571	1		ARBUCKLE	3,273	6	28
HAGAMAN NORTH('65)	28-11S-15W	240	4,962	98,918	6		LANS.-K.C.	3,004	150	
							ARBUCKLE	3,332	7	35
HALL-GURNEY('31)	30-14S-13W	43,160	1,239,841	136,295,650	1,079	15	LANGDON	1,985	8	39
ALSO IN BARTON COUNTY							WABAUNSEE	2,400		
							SHAWNEE	2,675		
							DOUGLAS	2,828	4	
							"PENN. SAND"	2,813		
							LANS.-K.C.	2,985	28	37
							CAMBRIAN	3,156		
							ARBUCKLE	3,192		
HEFFEL WEST('78)	29-14S-11W		NO REPORT			1	WABAUNSEE	2,125	66	
							LANS.-K.C.	2,811	6	
HEGARTY('82)	30-11S-12W	120	7,502	7,676	3	1	LANS.-K.C.	2,958	25	
HEIM('53)	21-14S-12W	400	19,102	840,901	10		LANS.-K.C.	2,897		37
							PENN. CONGL.	3,189	11	37
							ARBUCKLE	3,238		
HERBER('67)	08-15S-12W	240	11,669	368,854	6		SHAWNEE	2,958	3	
							LANSING	3,085	3	
							ARBUCKLE	3,302	8	
HERBER SOUTH('82)	08-15S-12W		NO REPORT				SHAWNEE	2,952	3	
							ARBUCKLE	3,286	2	
HOCH WEST('79)	13-15S-11W	40	1,237	9,491	1		LANS.-K.C.	2,776	2	
KAUFMAN('66)	19-15S-12W		NO REPORT	8,898			KANSAS CITY	3,098	25	
KENNEBEC('72)	04-15S-14W		NO REPORT	12,152			ARBUCKLE	3,223	3	
KRAFT-PRUSA('37)	10-17S-11W	120	18,466	50,877	3		SHAWNEE	2,885		42
ALSO IN BARTON AND ELLSWORTH COUNTIES							DOUGLAS	2,997	10	42
							LANS.-K.C.	3,160	11	34
							"GORHAM"	3,355	10	41
							ARBUCKLE	3,281		
							PRECAMBRIAN			
KRUG('72)	25-13S-14W	80	366	42,691	2		ARBUCKLE	3,286	7	
KUNE('57)	17-13S-15W	40	592	205,719	1	1	LANS.-K.C.	3,004	15	28
KUNE NORTH('82)	17-13S-15W	40	5,885	5,885	1		LANS.-K.C.			
KUNE SOUTH('81)	20-13S-15W	40	2,559	2,559	1		LANS.-KC			
KUNE SOUTHWEST('68)	19-13S-15W	160	4,275	42,391	4		LANSING	3,076		
LACEY('69)	28-13S-15W	120	1,613	9,159	3		LANS.-K.C.	3,098	14	
LACEY NORTHEAST('81)	15-13S-15W	40	1,443	11,897	1		LANSING	3,034	20	
LANG('57)	30-15S-12W	160	7,401	616,926	4		ARBUCKLE	3,334	16	
LAYHER('67)	20-15S-15W	40	1,279	24,569	1		LANS.-K.C.	3,065	17	
MACHIN('58)	04-13S-14W	280	4,188	122,365	7		LANS.-K.C.	2,994	5	37
MACHIN NORTH('75)	33-12S-14W	40	738	13,914	1		LANS.-K.C.	2,801	6	
MAHONEY('40)	08-14S-12W	240	15,242	74,061	6	1	TARKIO	2,368		
							LANS.-K.C.			
MAHONEY SOUTH('81)	16-14S-12W	40	1,494	5,597	1		WABAUNSEE	2,299	7	
MECKEL SOUTH('69)	34-12S-15W	40	587	19,988	1		LANS.-K.C.	2,958	40	
MELLARD('63)	18-12S-14W	160	94,391	450,627	4		LANS.-K.C.	2,788		
MELLARD EAST('83)	17-12S-14W	40	4,854	4,854	1		LANS.-K.C.		144	
NEY('48)	31-15S-12W	40	7,185	677,161	1		LANS.-K.C.	3,240		37
NUSS('55)	05-16S-14W	360	16,793	594,234	9		LANS.-K.C.	3,183	4	36
ALSO IN BARTON COUNTY							ARBUCKLE	3,387	8	
NUSS NORTHEAST('73)	28-15S-14W	80	976	34,826	2	1	LANS.-K.C.	3,108	6	
							ARBUCKLE	3,306	8	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRODUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
RUSSELL COUNTY (CONT.)										
PARKER('48)	18-15S-12W	320	11,912	818,411	8	1	SHAWNEE	2,957	7	
							LANS.-K.C.	3,086	16	
							ARBUCKLE	3,259		36
PARKER NORTHEAST('67)	07-15S-12W	240	5,140	303,774	6		LANS.-K.C.	3,029		
							ARBUCKLE	3,277	11	36
PARKER SOUTH('67)	18-15S-12W	360	10,475	282,169	9		SHAWNEE	2,931	6	
							LANSING	3,029	3	
							ARBUCKLE	3,290	6	41
PIESTER('68)	25-15S-13W	200	8,065	294,075	5		ARBUCKLE	3,320	5	
PLYMOUTH('70)	13-14S-11W	80	680	12,373	2	1	TARKIO	2,148	6	
							SHAWNEE	2,497	6	
							LANS.-K.C.	2,872	3	
PLYMOUTH NORTHWEST('78)	03-14S-11W		NO REPORT				WABAUNSEE			
ROOSEVELT('65)	26-15S-15W	320	7,308	345,082	8		LANS.-K.C.	3,314	3	42
ROOSEVELT NORTHEAST('78)	24-15S-15W	80	2,281	26,469	2		LANS.-K.C.	3,120	15	
RUSSELL('34)	22-13S-14W	1,960	66,880	17,342,419	49	2	WABAUNSEE			
							LANS.-K.C.	3,195	9	33
							ARBUCKLE	3,280	6	
RUSSELL EAST('49)	25-13S-14W	40	1,199	125,158	1		ARBUCKLE	3,273	11	33
RUSSELL NORTH('42)	15-13S-14W	40	118	35,536	1		WABAUNSEE	2,355	4	
							LANS.-K.C.		6	
RUSSELL NORTHEAST('68)	23-13S-14W	40	491	8,512	1		LANSING	2,969		
S&S('57)	36-12S-15W	680	12,522	860,353	17		LANS.-K.C.			
							ARBUCKLE	3,139	9	32
SABESTA('66)	36-15S-11W	80	5,535	162,992	2		ARBUCKLE	3,278	18	
ALSO IN ELLSWORTH COUNTY										
SALT CREEK('61)	06-13S-14W	120	3,614	98,561	3		SHAWNEE	2,504	8	
							LANS.-K.C.	2,954	185	38
SARA('71)	24-14S-12W		NO REPORT	12,946		2	ARBUCKLE	3,194	9	
SCHMITT('69)	28-14S-15W	120	5,561	29,080	3		LANS.-K.C.	3,088	6	
STEINERT('54)	21-15S-15W	80	6,690	57,025	2		LANS.-K.C.			
STEINLE('82)	34-11S-14W	280	59,025	94,732	7		LANS.-K.C.	2,982	42	
STRECKER('43)	21-15S-14W	40	6,750	447,106	1		LANS.-K.C.	3,031	14	
							ARBUCKLE	3,342	3	48
STRICK('63)	16-15S-14W	200	6,898	252,178	5		LANS.-K.C.	3,035	4	
SWORDFISH('83)	08-13S-15W		NO REPORT				LANS.-K.C.			
TRAPP('29)	23-15S-14W	23,080	845,638	144,547,718	577	4	WABAUNSEE	2,412	10	
ALSO IN BARTON COUNTY							SHAWNEE	2,889	32	
							DOUGLAS	2,876	10	
							LANS.-K.C.	3,062	12	40
							PENN. CONGL.	2,966		
							ARBUCKLE	3,252	3	39
WALDO('79)	23-12S-13W	40	3,746	29,173	1		LANSING	2,826	69	
WEILERT('63)	06-12S-14W	80	2,072	14,455	2		LANS.-K.C.	2,888	18	40

WEILERT EAST('83)	05-12S-14W	40	7,067	7,067	1		LANS.-K.C.			
WILSON CREEK('67)	19-14S-10W	1,230	58,276	1,611,589	41		WABAUNSEE	2,101	3	
ALSO IN ELLSWORTH COUNTY							TOPEKA			
							LANS.-K.C.	2,779	20	
WORLEY('55)	04-11S-15W	40	330	1,143	1		LANS.-K.C.			
ALSO IN OSBORNE COUNTY							PENN. CONGL.			
							ARBUCKLE		50	
TOTAL RUSSELL COUNTY		113,680	4,150,357	456,745,275	2,957	54				

SALINE COUNTY

ASH GROVE WEST('59)	12-15S-01W	40	443	2,136	1		"BURGESS"			
							MISSISSIPPIAN	2,635	4	
BACHOFER('51)	15-15S-02W	280	5,254	317,556	7		MISSISSIPPIAN	2,799	6	
BACHOFER SOUTHEAST('62)	14-15S-02W	40	137	20,741	1		MISSISSIPPIAN	2,760	5	33
GILLBERG('59)	28-14S-02W	240	2,784	220,118	6		VIOLA	3,223	8	33
GYPSUM CREEK('44)	04-17S-01W	1,000	31,626	1,745,585	25		LANS.-K.C.	2,072	8	
ALSO IN MCPHERSON COUNTY							MISSISSIPPIAN	2,619	14	36
HOGLAND('73)	04-17S-04W		NO REPORT				MAQUOKETA	3,694	20	
ALSO IN MCPHERSON COUNTY										
HUNTER('43)	20-16S-01W	720	19,413	1,865,475	18		DOUGLAS	1,841		
							CONGLOMERATE	2,638	4	
							MISSISSIPPIAN	2,681	2	
HUNTER NORTH('48)	08-16S-01W	320	5,719	563,459	8		MISSISSIPPIAN	2,674	21	36
HUNTER NORTHWEST('78)	18-16S-01W	40	2,498	28,432	1		MISSISSIPPIAN	2,674	10	
LINDSBORG('38)	08-17S-03W	1,080	19,930	2,592,748	27		MAQUOKETA			
ALSO IN MCPHERSON COUNTY							VIOLA	3,352	21	35
							SIMPSON	3,360	10	
MORTIMER('58)	05-16S-01W	360	6,803	272,045	9	1	MISSISSIPPIAN	2,639	14	
OLSSON('29)	10-16S-03W	640	13,504	1,428,635	16		MAQUOKETA			
							VIOLA	3,303	12	35
PETERSON('59)	30-15S-01W	280	6,586	118,608	7	1	MISSISSIPPIAN	2,688	4	
PIHL('63)	26-15S-02W	440	12,553	682,179	11	1	MISSISSIPPIAN	2,740	4	
SALINA('43)	30-14S-02W	2,000	55,706	4,377,376	50	4	MAQUOKETA			
							VIOLA	3,223	8	34
SHULTZ('65)	20-15S-03W		NO REPORT	112,738			MAQUOKETA	3,264	15	
							VIOLA	3,383	15	
SMOLAN('50)	19-15S-03W	1,400	21,716	5,529,612	35	3	MAQUOKETA	3,420	6	36
SWENSON('50)	34-15S-03W		NO REPORT	84,773			MAQUOKETA			
							VIOLA	3,353		35
TOTAL SALINE COUNTY		8,880	204,672	19,990,295	222	12				

SCOTT COUNTY

BECKLEY('71)	13-18S-32W	40	716	12,792	1		CHEROKEE	4,510	14	
BROOKOVER('63)	18-17S-31W	240	23,831	518,380	6		LANS.-K.C.	3,929	20	
BUERKLE NORTHWEST('76)	31-20S-33W		NO REPORT	16,142			MORROWAN	4,684	6	
COWDERY WEST('83)	24-18S-31W	40	12,893	12,893	1	1	MARMATON			
CRIST('66)	32-20S-34W	40	366	24,944	1		MARMATON	4,484	12	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRODUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
SCOTT COUNTY (CONT.)										
CRIST NORTH('74)	20-20S-34W	40	716	2,223	1		MARMATON	4,508	5	
GRIGSTON NORTHEAST('82)	02-19S-31W	40	231	950	1		MARMATON	4,372	13	
GRUDEN('77)	01-20S-34W		NO REPORT				KRIDER	2,669	6	
HUGOTON NORTH('62)	25-19S-33W	660	28,842	756,480	11	1	KRIDER	2,600		
							LANS.-K.C.	4,094	6	
							CHEROKEE	4,630	23	
							MORROWAN	4,581	6	
							MISSISSIPPIAN	4,654		
HUGOTON NORTHEAST GAS AREA('66	26-18S-31W		NO REPORT				KRIDER	2,742	2	
KEYSTONE('50)	25-18S-32W	160	7,716	537,413	4		LANS.-K.C.	4,001	6	25
LEHMAN('72)	31-19S-34W	80	4,937	106,186	2		MARMATON	4,476	8	
LEHMAN NORTHEAST('80)	15-19S-34W	80	3,353	17,656	2		MARMATON	4,432	11	
MANNING('78)	01-18S-31W	40	3,016	39,906	1		LANS.-K.C.	3,926	4	
MICHIGAN('74)	32-16S-31W		NO REPORT	3,999			CHEROKEE	4,589	11	
MICHIGAN WEST('83)	25-16S-32W	40	3,889	3,889	1		LANS.-K.C.	3,965	68	
NEWBY('60)	23-18S-32W	40	806	79,436	1		LANS.-K.C.	3,923	2	
							MARMATON	4,335	2	23
							MISSISSIPPIAN	4,576	6	31
ROTHFELDER('57)	07-20S-33W	240	10,592	374,534	6		CHASE GROUP	2,628	10	
							MARMATON	4,314	66	
							CHEROKEE			
							MORROWAN	4,672	23	
							MISSISSIPPIAN			
ROTHFELDER NORTH('83)	05-20S-33W	40	3,257	3,257	1		MORROWAN			
SAVOLT('79)	27-20S-33W	40	2,237	22,576	1		MARMATON			
SCOTT CITY('81)	29-17S-32W	40	177	1,600	1	3	MARMATON	4,389	9	
SHALLOW WATER('34)	15-20S-33W	240	3,863	2,164,809	6		MARMATON	4,286		25
							MISSISSIPPIAN	4,660		
SHALLOW WATER NORTHEAST('60)	12-20S-33W	40	1,896	26,700	1		"PENN. SAND"	4,432	5	
SHALLOW WATER WEST('77)	16-20S-33W		NO REPORT	321			MISSISSIPPIAN	4,630	4	
TOTAL SCOTT COUNTY		2,180	113,334	4,760,320	49	6				
SEDGWICK COUNTY										
ANDOVER SOUTH('37)	36-27S-02E	40	449	16,547	1		"STALNAKER"			
ALSO IN BUTLER COUNTY							SIMPSON			
BARTHOLOMEW('46)	30-27S-04W	120	10,073	3,695,533	3		KANSAS CITY	3,270	10	35
ALSO IN KINGMAN COUNTY							MISSISSIPPIAN	3,732	25	
BENTLEY('34)	19-25S-01W	40	1,112	23,362	1	1	KANSAS CITY			
							HUNTON			

BRUMLEY('55)	19-29S-01E	80	2,274	223,816	2		KANSAS CITY	2,863	2	
							MISSISSIPPIAN	3,352	8	
							SIMPSON	3,754	1	
BRUMLEY NORTHWEST('56)	12-29S-01W	40	9,928	12,409	1		MISSISSIPPIAN			
BUERKI('76)	02-28S-02W	400	13,541	144,162	10		MISSISSIPPIAN	3,497		
BUERKI NORTH('77)	35-27S-02W	40	1,448	11,840	1		MISSISSIPPIAN	3,480	4	
BUTWICK('49)	07-26S-03E	120	5,621	17,105	3		"MISENER"	3,182	2	
ALSO IN BUTLER COUNTY							MISSISSIPPIAN			
							HUNTON			
							SIMPSON	3,284	12	
BUZZI('58)	32-25S-01E	80	1,352	440,340	2		HUNTON	3,436	5	42
CANNONBALL('63)	24-27S-02W	160	5,507	103,515	4		MISSISSIPPIAN	3,418	12	
CHAMBERS('48)	10-29S-02W	120	1,862	219,942	3		KANSAS CITY	2,916	5	
							MISSISSIPPIAN	3,540	4	44
CHENEY('35)	08-27S-04W	40	809	53,259	1		"MISENER"	3,989	3	
							VIOLA			
CLEARWATER('44)	22-29S-02W	40	2,135	318,190	1		KANSAS CITY	2,913	11	
							MISSISSIPPIAN	3,578	2	
CLEARWATER NORTHEAST('82)	14-29S-02W		NO REPORT				LANS.-K.C.			
CROSS('29)	27-25S-01W		NO REPORT	175,426			KANSAS CITY	2,690	40	36
							HUNTON	3,574	5	
CURRY('29)	02-27S-01W	240	1,324	1,057,247	6		KANSAS CITY	2,715		
							VIOLA	3,400		
							SIMPSON			
DERBY('44)	32-28S-02E		NO REPORT	12,825			"STALNAKER"			
DERBY SOUTH('30)	17-29S-02E	400	45,694	338,441	10		SIMPSON	3,487	11	
DUBOIS('57)	03-25S-02E	720	11,553	2,271,757	18		"BURGESS"	2,830	8	
ALSO IN HARVEY COUNTY										
ERDWIEN('62)	26-25S-02E	80	2,163	113,461	2		"BURGESS"	2,820	9	
FAIRVIEW('48)	08-26S-02E	360	71,458	844,747	9		KANSAS CITY	2,500		44
							"BURGESS"	2,960	2	
							MISSISSIPPIAN	2,991	4	
							VIOLA	3,399	2	
							SIMPSON	3,438	2	
FAIRVIEW NORTHEAST('59)	04-26S-02E	240	4,272	430,706	6		"BURGESS"	2,904	7	42
							MISSISSIPPIAN	2,860	3	
FAIRVIEW SOUTH('50)	17-26S-02E		NO REPORT	10,787			"BURGESS"			
FAIRVIEW SOUTHEAST('77)	16-26S-02E		NO REPORT				"BURGESS"	2,911	4	
FURLEY('58)	10-25S-02E	40	677	205,035	1		"BURGESS"	2,857	13	40
GEHRING-RICK NORTH('82)	09-28S-02E	40	19,825	47,543	1		SIMPSON			
GILLIAN('61)	33-29S-01W		27,244	2,538,906			SIMPSON	3,724	7	43
GLADYS('54)	30-28S-01E	2,980	56,029	18,260,793	149	4	KANSAS CITY	2,773	9	40
							MISSISSIPPIAN	3,176		44
GLADYS SOUTH('55)	05-29S-01E	240	15,295	42,287	6	1	MISSISSIPPIAN	3,194		
GOLDEN('63)	34-25S-02E	120	1,595	94,005	3		"BURGESS"	2,834		44
							MISSISSIPPIAN	2,881	5	44
GOODRICH('28)	16-25S-01E	1,040	15,153	6,360,640	26		LANSING	2,614	2	
							MISSISSIPPIAN	3,010	16	
							HUNTON			
							ARBUCKLE	3,339	3	
GOSNEY('77)	26-29S-01E		NO REPORT				MISSISSIPPIAN	3,124	26	
GREENWICH('29)	15-26S-02E	1,080	34,557	13,963,343	27	3	MISSISSIPPIAN	2,885	3	
							VIOLA	3,321	5	
							SIMPSON			
							ARBUCKLE			

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRO-DUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
SEDGWICK COUNTY (CONT.)										
HALEY('67)	34-25S-01E	120	2,883	103,772	3		KANSAS CITY	2,553	43	
							HUNTON	3,426	2	
HEIDRICH('82)	29-29S-02E	40	122	122	1		SIMPSON	3,526	4	
HOSPITAL('80)	32-29S-02W		NO REPORT	849			SIMPSON	4,059	4	
JOCELYN CREEK('77)	14-29S-04W	40	1,329	14,021	1	1	SIMPSON	4,272	23	
KUSKE('29)	24-25S-01E	120	494	1,126,330	3		"BURGESS"	3,016	1	41
							MISSISSIPPIAN			
KUSKE WEST('69)	14-25S-01E	40	157	95,917	1	1	CHEROKEE	3,016	4	
LATTA NORTH('56)	33-29S-02W	120	1,301	59,563	3		LANS.-K.C.	3,117	5	
ALSO IN SUMNER COUNTY										
LUENING('51)	33-26S-02E	40	432	52,180	1		SIMPSON	3,338	8	37
NEUMAN('57)	11-25S-02E	120	921	151,607	3		"BURGESS"	2,785	5	
							MISSISSIPPIAN	2,784	2	
O.S.A.('62)	10-29S-01W	1,280	21,590	2,403,624	32		SIMPSON	3,734	17	
PETRIE('45)	36-26S-01W	40	664	317,442	1		VIOLA	3,387	1	
ROBBINS('29)	21-28S-01E	120	12,561	6,642,417	6		MISSISSIPPIAN	3,090	12	39
SUM-WICK EAST('83)	32-29S-01E	80	7,096	7,096	2					
ULMER SOUTH('59)	33-25S-02E	80	2,457	303,899	2		"BURGESS"	2,917	4	38
VALLEY CENTER('28)	12-26S-01W	1,000	111,510	23,564,612	25		KANSAS CITY	2,860		
							"MISENER"			
							MISSISSIPPIAN	3,280		
							HUNTON			
							VIOLA	3,366	2	
VON DETTE('70)	24-29S-01E	80	2,075	25,638	2		MISSISSIPPIAN	3,127	7	
VON DETTE NORTHEAST('83)	13-29S-01E	80	5,662	5,662	2		SIMPSON	3,480	12	
WESTLINK('81)	05-27S-01W	120	7,195	15,229	3		MISSISSIPPIAN	3,410	10	
WESTLINK SOUTH('81)	08-27S-01W	120	15,965	21,008	3		MISSISSIPPIAN	3,405	18	
WHITE COTTON('48)	30-26S-02E	120	2,710	759,303	3		"BURGESS"	2,957	2	
WICHITA('57)	04-27S-01E	330	5,561	2,962,054	11	4	VIOLA	3,325	4	
							SIMPSON			
WIECHMAN('80)	32-28S-03W	40	829	7,971	1		SIMPSON	4,216	5	
MISCELLANEOUS		40	3,314		1	4				
TOTAL SEDGWICK COUNTY		13,070	569,778	101,257,526	407	19				
SEWARD COUNTY										
ADAMSON('58)	11-34S-34W	40	354	28,690	1		MORROWAN	6,010	12	
							CHESTERAN	6,064		
							MISSISSIPPIAN	6,164	10	

ADOBE('67)	03-35S-31W	80	350	118,670	2		COUNCIL GROVE	3,326	6	
							TORONTO	4,471	2	
							MARMATON	5,215	8	
							MORROWAN	5,874	22	
							MISSISSIPPIAN	5,892	15	
ANG('61)	03-32S-33W	40	2,788	185,474	1		MISSISSIPPIAN	5,650	2	35
ANG NORTH('62)	34-31S-33W	40	7,699	178,494	1		MARMATON	4,924	2	38
							MISSISSIPPIAN			
ARCHER('69)	09-34S-34W	240	32,597	81,166	6	1	SHAWNEE	6,041	10	
							MORROWAN			
							MARMATON	5,144	4	
							MISSISSIPPIAN	6,336	6	
ARCHER WEST('82)	08-34S-34W	120	20,037	57,046	3		MISSISSIPPIAN	6,086	18	
ARKALON('80)	36-33S-32W	280	2,467	125,936	7		CHESTERAN	5,710		
							MORROWAN			
ARKALON NORTH('80)	17-33S-32W	40	184	559	1		LANS.-K.C.		6	
							MORROWAN	5,464	40	
							MISSISSIPPIAN	5,654	18	
BLUEBELL('53)	33-34S-31W	80	2,347	86,714	2		MARMATON	5,233	3	
							MORROWAN	5,927	28	
							CHESTERAN			
BLUEBELL NORTHWEST('54)	20-34S-31W	120	4,342	126,472	3		TORONTO	4,409	7	
							LANS.-K.C.	4,543	6	
							MARMATON			
							MORROWAN	5,962	10	
							CHESTERAN	5,947		
CUTTER('61)	01-31S-35W	INCLUDED WITH STEVENS COUNTY					MARMATON	4,778	27	37
ALSO IN STEVENS AND HASKELL COUNTIES							MORROWAN	5,200	2	41
							MISSISSIPPIAN	5,454	16	
EVALYN-CONDIT('60)	15-33S-33W	960	46,060	3,370,023	24	2	SHAWNEE	4,197	2	
							LANS.-K.C.	4,366		
							MORROWAN	5,636		
							CHESTERAN	6,038		
EVALYN-CONDIT EAST('71)	21-34S-32W	NO REPORT		88			MORROWAN	5,894	16	
EVALYN-CONDIT NORTHEAST('81)	16-34S-32W	160	66,023	191,219	4		SHAWNEE	4,401	12	
							MISSISSIPPIAN	6,350	11	
FEDDER('75)	23-23S-32W	120	9,383	43,806	3		LANS.-K.C.	4,342	11	
							MISSISSIPPIAN	5,592	180	
HAWKS('52)	18-35S-31W	NO REPORT		2,467		2	MARMATON	5,342	29	
							MORROWAN	5,927		
							MISSISSIPPIAN	6,196	51	
HOLT('54)	28-32S-34W	NO REPORT		2,047			SHAWNEE	4,180		
HOLT SOUTH('77)	33-22S-34W	40	597	5,767	1		MISSISSIPPIAN	6,150	8	
HUGOTON GAS AREA('22)	03-35S-34W	160	26,635	130,042	4		CHASE GROUP			
IRIS('62)	11-34S-31W	120	4,088	8,770	3		COUNCIL GROVE	2,976		
							TORONTO	4,310	4	
							MISSISSIPPIAN	5,790	16	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRODUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
SEWARD COUNTY (CONT.)										
KISMET('48)	23-33S-31W	2,100	156,355	9,766,789	70	1	CHASE GROUP	2,590	42	
ALSO IN MEADE COUNTY							COUNCIL GROVE	3,156		
							SHAWNEE	4,157	3	
							TORONTO	4,270		
							LANS.-K.C.	4,864		34
							MARMATON	5,095		38
							MORROWAN	5,576	5	
							ST. LOUIS	5,850	4	
							MISSISSIPPIAN	5,771		
KNEELAND('51)	23-34S-31W	80	15,974	51,640	2		LANS.-K.C.	5,332	14	41
							CHEROKEE	5,300	6	
							MISSISSIPPIAN	5,691	6	
KNEELAND SOUTH('67)	36-34S-31W	120	4,732	135,564	3		SHAWNEE	4,146	6	
ALSO IN MEADE COUNTY							LANSING	4,278		
							MISSISSIPPIAN	5,772	13	
KNEELAND SOUTHWEST('79)	27-34S-31W	40	566	2,771	1		MORROWAN	5,670	30	
							MISSISSIPPIAN			
LEMERT('70)	22-32S-33W	880	53,581	818,782	22		CHASE			
							LANS.-K.C.	4,934	40	
							MARMATON	4,934	40	
							MORROWAN	5,442	10	
							MISSISSIPPIAN	5,735	16	
LIBERAL SOUTHEAST('47)	15-35S-33W	120	1,350	171,114	3		CHEROKEE	5,511	2	
							MORROWAN	6,202		
							CHESTERAN	6,407	4	
LIBERAL WEST('83)	01-35S-34W		NO REPORT				MISSISSIPPIAN			
LIBERAL-LIGHT('51)	11-35S-32W	90	9,466	407,018	3		MORROWAN	6,005		
LIBERAL-LIGHT NORTH('81)	26-34S-32W	40	928	4,670	1		MISSISSIPPIAN	6,063	35	
MASSONI NORTHWEST('74)	30-32S-31W		NO REPORT				MORROWAN	5,512	50	
PLAINS('56)	17-32S-30W		NO REPORT	147			COUNCIL GROVE	3,023	4	
ALSO IN MEADE COUNTY							MARMATON	5,150		
							CHEROKEE	5,204	7	
							MORROWAN	5,611	33	
							MISSISSIPPIAN	5,692	15	
PLAINS NORTHWEST('80)	34-31S-31W	40	553	3,135	1		MARMATON	5,008	5	
PLAINS WEST('56)	16-32S-31W		NO REPORT	2,139			MARMATON	5,060	3	
							MORROWAN	5,600	14	
SALLEY('58)	16-34S-33W		NO REPORT	19,086			TORONTO	4,311		
							MORROWAN	6,074	10	
SHUCK('55)	20-33S-34W	1,800	390,822	1,902,033	45	1	LANS.-K.C.	4,842	38	
							MORROWAN	5,628	16	
							MISSISSIPPIAN	6,038	13	

SHUCK NORTH('71)	06-33S-34W	40	5,727	7,456	1		LANSING	5,876	5	
							MORROWAN	5,620	12	
							CHESTERAN	6,144	4	
SILVERMAN('67)	02-32S-34W	400	135,768	217,658	10		LANS.-K.C.	4,118	16	
							MORROWAN	5,392	5	
							CHESTERAN	5,476	20	
STUKENBROKER('68)	20-32S-31W	80	1,407	63,183	2		MISSISSIPPIAN			
SWEET ADELINE('83)	23-34S-32W	40	372	372	1					
THIRTY-ONE('53)	18-31S-31W	40	148	8,317	1		MORROWAN	5,448		
							MISSISSIPPIAN	5,464	7	
THIRTY-TWO('60)	01-32S-32W		NO REPORT	4,168			MORROWAN	5,499		
							MISSISSIPPIAN	5,779	20	
THREE STAR('58)	17-35S-32W	120	2,611	25,921	3		LANS.-K.C.	4,546		
							MARMATON	5,531	6	
							MORROWAN	5,866		
							CHESTERAN	6,089		
VICTORY('60)	34-30S-33W	40	2,242	87,087	1		MARMATON	4,750		
ALSO IN HASKELL COUNTY							LANS.-K.C.	4,126	10	
							CHEROKEE			
							MORROWAN	5,245	79	
							CHESTERAN			
							MISSISSIPPIAN	5,378	7	30
WIDE AWAKE('54)	04-35S-34W	180	7,392	1,107,851	6		TORONTO	4,356		
ALSO IN STEVENS COUNTY							LANS.-K.C.	4,476	6	
							MORROWAN	5,893	5	
							CHESTERAN			
							MISSISSIPPIAN	6,168		
WIDE AWAKE EAST('82)	14-35S-34W		NO REPORT				MISSISSIPPIAN			
TOTAL SEWARD COUNTY		8,890	1,015,945	19,558,675	242	8				

SHAWNEE COUNTY

TOTAL SHAWNEE COUNTY			NONE							

SHERIDAN COUNTY

ADELL('44)	11-06S-27W	960	70,112	8,137,832	24		LANS.-K.C.			
ADVANCE('56)	26-08S-27W	120	2,013	120,682	3		LANS.-K.C.	3,883	9	41
ALLODIUM('55)	19-06S-25W		NO REPORT	687			LANS.-K.C.	3,740	5	36
ALSO IN GRAHAM COUNTY										
CAMPUS SIDING NORTHEAST('78)	31-10S-30W	80	2,264	16,959	2		LANS.-K.C.	4,021	12	
CHICAGO('55)	35-06S-27W	80	2,760	9,129	2		LANS.-K.C.			
CUSTER('55)	12-10S-26W	120	1,511	202,809	3		LANSING	4,024	5	39
FARBER('68)	31-08S-27W		NO REPORT	63,587		1	LANSING	3,736		28
FELLHOELTER('78)	15-10S-30W		NO REPORT				LANS.-K.C.	3,917		
FULLER('79)	10-10S-26W	80	20,554	23,596	2		LANSING	3,893	123	
FULLER SOUTH('81)	16-10S-26W	80	21,446	38,803	2		LANSING	3,880	6	
GEORGE('52)	17-09S-26W	120	8,899	153,732	3		LANS.-K.C.	4,023	11	31
GEORGE NORTHWEST('77)	07-09S-26W	160	4,060	84,190	4		LANS.-K.C.	3,765	6	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRO-DUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
SHERIDAN COUNTY (CONT.)										
GEORGE SOUTHWEST('58)	18-09S-26W	80	3,684	141,264	2	1	LANS.-K.C.	3,860	10	
GEORGE WEST('82)	13-09S-27W	80	32,491	40,092	2		LANS.-K.C.			
GURK('58)	18-10S-25W	240	3,975	153,017	6		LANS.-K.C.	3,824		34
HORTONVILLE('53)	20-06S-26W	160	6,665	184,738	4		LANS.-K.C.	3,789	23	29
HORTONVILLE EAST('69)	21-06S-26W	40	1,315	128,665	1		LANS.-K.C.			
HOXIE('56)	06-09S-28W	400	35,718	675,485	10	1	WABAUNSEE	3,617	4	
							TORONTO	3,810	6	
							LANS.-K.C.	3,901	3	
HOXIE SOUTH('69)	06-09S-28W	40	1,934	93,506	1		LANS.-K.C.	3,796	5	
HOXIE WEST('68)	35-08S-29W	240	12,753	610,655	6		HOWARD	3,584	6	
							SHAWNEE			
							LANS.-K.C.			
JEROME('68)	35-08S-27W	350	11,829	239,646	7		LANS.-K.C.	3,787	5	
KOSTER('68)	32-08S-29W	40	1,520	149,678	1		LANSING	3,932		
LINDENMAN WEST('65)	31-06S-25W	160	5,613	377,187	4		LANS.-K.C.	3,842	5	
ALSO IN GRAHAM COUNTY										
MCFADDEN('74)	09-09S-27W	120	2,497	91,933	3		LANS.-K.C.	3,838	3	
MCFADDEN NORTH('81)	03-09S-27W	80	18,216	24,625	2		SHAWNEE	3,723	2	
NIBLOCK('67)	02-08S-26W	40	1,289	50,563	1		LANS.-K.C.	3,677	8	31
OCHS('68)	24-09S-28W	40	109	44,497	1		LANS.-K.C.	3,909		
OCHS SOUTHEAST('72)	24-09S-28W	40	1,446	52,244	1	1	SHAWNEE	3,884	6	
							LANS.-K.C.	3,919	6	
OVERLOOK('67)	30-08S-26W	200	21,996	1,092,752	5		LANS.-K.C.	3,685		
OVERLOOK NORTH('69)	17-08S-26W	200	2,641	146,846	5	1	LANS.-K.C.	3,800	37	
SEQUIN('72)	30-08S-29W		NO REPORT	8,257			LANS.-K.C.	3,916	4	
SOLOMON FORK('68)	12-09S-28W	280	24,464	664,875	7		LANSING	3,829		
SOLOMON FORK EAST('83)	12-09S-28W	40	15,482	15,482	1		LANS.-K.C.			
SOLOMON FORK SOUTHWEST('77)	15-09S-28W		NO REPORT	3,826			LANS.-K.C.	3,941	5	
SOUTH MARTIN CREEK('83)	11-09S-27W	40	10,083	10,083	1		LANS.-K.C.			
STUDLEY('43)	23-08S-26W	200	6,494	837,324	5		LANS.-K.C.	3,810	9	47
STUDLEY NORTH('83)	14-08S-26W	40	122	122	1		LANS.-K.C.	3,660		
STUDLEY SOUTH('59)	27-08S-26W	520	33,526	189,202	13		LANS.-K.C.			
STUDLEY SOUTHEAST('55)	26-08S-26W		NO REPORT	58,408			LANS.-K.C.	3,872	8	37
STUDLEY SOUTHWEST('45)	32-08S-26W	40	3,663	283,347	1		LANS.-K.C.			
VAHLING WEST('67)	23-06S-26W	40	1,818	80,376	1		LANS.-K.C.	3,636	3	39
WCC('77)	27-09S-29W	160	3,700	49,461	4		SHAWNEE	3,972	4	
							LANS.-K.C.	3,996	11	
WESSEL NORTH('53)	16-06S-29W	40	2,959	102,927	1		LANS.-K.C.	4,081	4	
WILLSON('72)	17-10S-26W	120	3,885	170,254	3		KANSAS CITY	3,826	5	
ZIGLER('83)	17-10S-28W	40	825	825	1		LANS.-K.C.	3,844	14	
TOTAL SHERIDAN COUNTY		5,910	406,331	15,909,904	146	7				

SHERMAN COUNTY

BRINEY('78)	06-06S-36W		NO REPORT	467			MARMATON	4,666	10	
BRINEY SOUTHWEST('82)	12-06S-37W	40	1,172	2,589	1		MARMATON	4,610	70	
FINEGAN('80)	13-06S-38W		NO REPORT				PAWNEE	4,602	16	
LLANOS('58)	10-06S-37W	280	8,222	787,308	7		LANS.-K.C.	4,439	12	36
							MARMATON	4,504	5	37
							CHEROKEE	4,804	8	22
LLANOS SOUTHEAST('78)	14-06S-37W	120	5,113	17,577	3		LANS.-K.C.	4,292	3	
							MARMATON	4,555	4	
SRAMEK('81)	14-07S-37W		NO REPORT				CHEROKEE	4,800	9	
TOVREA('78)	31-05S-36W	40	1,470	10,351	1		MARMATON	4,683	10	
ALSO IN RAWLINS COUNTY										
TOTAL SHERMAN COUNTY		480	15,977	818,292	12					

SMITH COUNTY

TOTAL SMITH COUNTY			NONE		1					

STAFFORD COUNTY

AHNERT('41)	26-22S-13W	80	3,929	105,118	2		SIMPSON	3,758	4	38
							ARBUCKLE	3,754	6	
ALINE('68)	15-24S-13W		NO REPORT	317			LANS.-K.C.	3,549	15	
							MISSISSIPPIAN	3,858	10	
ALINE NORTH('83)	10-24S-13W		NO REPORT				LANS.-K.C.	3,514	173	
BAR('82)	34-23S-14W	40	490	1,129	1				7	
BART-STAFF('51)	04-21S-14W	200	5,966	552,504	5		LANS.-K.C.	3,396	5	40
ALSO IN BARTON COUNTY							SIMPSON	3,534	6	
							ARBUCKLE	3,572		40
BATMAN('68)	13-21S-13W	120	2,400	162,836	3		LANSING	3,284	22	
							ARBUCKLE			
BAYER('51)	16-21S-14W	480	12,181	1,188,776	12		LANS.-K.C.	3,543	3	31
							VIOLA	3,702	10	
							SIMPSON	3,736	13	
							ARBUCKLE	3,778		
BAYER WEST('65)	30-21S-14W	80	2,294	101,138	2		LANS.-K.C.	3,471	4	30
BEDFORD('40)	21-23S-12W	520	23,085	2,400,468	13	3	LANS.-K.C.			
							SIMPSON	3,832	16	
							ARBUCKLE	3,859	9	36
BIRDIE('77)	02-25S-13W	80	3,171	27,841	2		SIMPSON	4,150	3	
BIRDIE NORTHEAST('83)	35-24S-13W	80	8,503	8,503	2		LANS.-K.C.	3,568	11	
BLACK CLOUD('70)	11-21S-12W	40	798	50,303	1		LANS.-K.C.	3,364	4	
BONHAM SOUTHWEST('82)	33-25S-12W	40	1,979	3,951	1		VIOLA			

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRODUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
STAFFORD COUNTY (CONT.)										
BRADBRIDGE('48)	06-24S-15W		NO REPORT	2,433			WABAUNSEE	3,216		
ALSO IN EDWARDS COUNTY							LANS.-K.C.	3,686		
							ARBUCKLE	4,020		
BRADBRIDGE SOUTHEAST('82)	07-24S-15W		NO REPORT				CONGLOMERATE	4,048	10	
BRENN('54)	19-23S-13W	120	3,226	622,285	3		LANS.-K.C.			
BROCK('44)	12-23S-12W	440	22,299	605,571	11		LANS.-K.C.	3,366	14	
							ARBUCKLE			
BUNYAN NORTHEAST('76)	08-25S-12W	40	983	25,921	1		LANS.-K.C.	3,584	6	
BYRON('43)	04-21S-12W	40	1,474	83,644	1		ARBUCKLE	3,435	8	
CAREY('67)	06-21S-12W	160	3,972	121,462	4		ARBUCKLE	3,521	18	
CENTERVIEW('54)	28-24S-13W	440	6,974	588,665	11		LANS.-K.C.	3,834	6	
							PENN. CONGL.	3,940	8	
							MISSISSIPPIAN	3,965	20	
							ARBUCKLE	4,188	5	
CEPHAS('53)	10-25S-14W	200	3,600	704,424	5		LANS.-K.C.	3,701	5	
							MISSISSIPPIAN	4,088	20	40
							VIOLA	4,114	8	38
CEPHAS NORTH('54)	35-24S-14W		NO REPORT	45,383			LANS.-K.C.	3,794	9	35
							MISSISSIPPIAN	4,061	4	
CHASE-SILICA('30)	21-20S-10W	440	6,895	853,177	11		WINFIELD	1,434	4	
ALSO IN BARTON AND RICE COUNTIES							WABAUNSEE	2,285		
							SHAWNEE			
							DOUGLAS	2,950		
							LANS.-K.C.	2,955	10	40
							PENN. CONGL.	3,355	8	
							SIMPSON	3,242		
							ARBUCKLE	3,328	10	48
CHILDS('59)	17-25S-15W	40	144	13,453	1		LANS.-K.C.	3,945	3	
							MISSISSIPPIAN	4,231		
CLARKSBURG SOUTHEAST('82)	31-22S-12W		NO REPORT	266			LANS.-K.C.	3,371	6	
CLEVELAND('53)	21-23S-14W	40	781	43,879	1		LANS.-K.C.	3,690	7	
							SIMPSON	4,019	6	
CLEVELAND SOUTH('53)	28-23S-14W	40	2,772	4,247	1		LANS.-K.C.			
CLINE('58)	25-24S-13W	120	9,982	116,754	3		LANS.-K.C.	3,594	3	
CLINE NORTHEAST('83)	30-24S-12W	40	3,184	3,184	1		MISSISSIPPIAN	3,842	8	
							VIOLA	3,953	10	
COCHLIN('51)	19-22S-11W	40	467	65,918	1		ARBUCKLE			
COPENHAVER('81)	06-26S-12W	40	2,384	3,646	1		LANS.-K.C.	3,643	3	
ALSO IN PRATT COUNTY							MISSISSIPPIAN	4,030	10	
CORNWELL EAST('83)	21-23S-14W		NO REPORT				MISSISSIPPIAN	3,917	3	
CRISSMAN('52)	16-23S-14W	400	20,183	758,706	10		LANS.-K.C.	3,664	8	34
							VIOLA	3,926	34	
							SIMPSON	3,984	16	
							ARBUCKLE	4,006	6	

CRISSMAN NORTH('52)	09-23S-14W	680	28,991	129,632	17		LANS.-K.C.			
							CONGLOMERATE	3,830	6	
							VIOLA	3,904	12	
							SIMPSON	3,961	6	
CRISSMAN NORTHWEST('77)	08-23S-14W	120	924	8,343	3		LANS.-K.C.	3,560	48	
CURTIS('42)	06-22S-13W	560	17,399	2,268,944	14		KANSAS CITY	3,514	7	30
							ARBUCKLE	3,693		
DE BUSK('79)	19-24S-14W	40	4,327	55,784	1		MISSISSIPPIAN	4,137	18	
							ARBUCKLE	4,350	5	
DELL('50)	07-21S-13W	80	639	167,285	2		LANS.-K.C.	3,446	13	30
DELL EAST('51)	05-21S-13W	440	9,889	1,270,803	11	2	LANS.-K.C.	3,471	8	36
							PENN. CONGL.	3,545	8	
							ARBUCKLE			
DILLWIN('55)	16-24S-14W	520	37,312	1,541,424	13		LANS.-K.C.	3,668	18	
							MISSISSIPPIAN	4,054	20	35
							VIOLA	4,101	6	
							ARBUCKLE	4,295	6	31
DILLWIN SOUTH('82)	21-24S-14W	40	1,422	2,929	1		MISSISSIPPIAN	4,080	4	
DILLWIN WEST('60)	18-24S-14W		NO REPORT	292			PENN. CONGL.	4,118		
							MISSISSIPPIAN	4,097		
DRACH('37)	12-22S-13W	1,040	71,937	9,195,319	26		LANS.-K.C.			
							SIMPSON	3,642	5	
							ARBUCKLE	3,690	12	35
EMERSON('57)	29-25S-14W	40	515	57,311	1		LANS.-K.C.	3,905	10	32
EMERSON SOUTH('62)	32-25S-14W	80	4,506	37,636	2		LANSING	3,791	4	36
							MISSISSIPPIAN			
FANSHIER('68)	09-21S-13W	120	4,667	216,865	3		ARBUCKLE			
FARMINGTON('43)	34-24S-15W	400	8,780	1,688,762	10	1	LANS.-K.C.	3,769		
							"PENN. SAND"	4,164		
							KINDERHOOKIAN			39
							MISSISSIPPIAN	4,168		
							VIOLA	4,227	12	21
							SIMPSON	4,378	6	
							ARBUCKLE	4,417	16	
FLORA('62)	36-21S-11W	120	1,234	149,046	3		LANSING	3,309		
							PENN. CONGL.	3,393	2	49
							ARBUCKLE	3,499	7	27
FREY('50)	07-21S-14W	240	8,237	1,205,655	6		ARBUCKLE	3,717	7	40
FREY NORTHWEST('67)	06-21S-14W		NO REPORT	42,150			ARBUCKLE	3,339	22	39
ALSO IN PAWNEE COUNTY										
GAREY('81)	15-25S-12W	40	742	1,887	1		LANS.-K.C.	3,550	2	
GATES('33)	27-21S-13W	5,400	146,718	20,378,309	135	3	LANS.-K.C.	3,530		38
							PENN. CONGL.	3,643		
							VIOLA	3,635		
							SIMPSON	3,732	5	
							ARBUCKLE	3,679	37	39
GATES NORTH('70)	22-21S-13W	280	6,255	294,591	7		ARBUCKLE	3,635	15	
GEREKE NORTHWEST('62)	01-26S-15W		NO REPORT	957			MISSISSIPPIAN	4,278	3	
ALSO IN PRATT COUNTY							VIOLA	4,350	14	28
GERMAN VALLEY('51)	04-22S-12W	120	6,279	188,069	3		LANS.-K.C.	3,294	41	
							VIOLA	3,541	2	38
							ARBUCKLE	3,635	2	40
GLASSCOCK('58)	32-24S-13W	240	10,068	826,277	6		LANS.-K.C.	3,642	10	
							ARBUCKLE	4,233	3	
GLEN('54)	14-23S-14W	40	2,257	182,341	1		LANS.-K.C.	3,651	6	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRO-DUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
STAFFORD COUNTY (CONT.)										
GOBIN('67)	27-25S-13W	40	611	15,544	1		LANS.-K.C.	3,714	5	
GOBIN EAST('77)	27-25S-13W		NO REPORT	5,372			SIMPSON	4,232	12	
GOODMAN('81)	25-25S-14W	120	1,420	4,706	3	1	CONGLOMERATE	4,074	28	
							MISSISSIPPIAN	4,132	6	
GRAY('46)	11-24S-13W	80	1,229	100,815	2		LANS.-K.C.	3,672		30
GRAY NORTH('82)	02-24S-13W	40	811	2,765	1		MISSISSIPPIAN			
							VIOLA			
GREEN RIDGE('53)	30-23S-14W	320	5,249	449,449	8		LANS.-K.C.	3,788	22	31
ALSO IN PAWNEE COUNTY							VIOLA			
GREEN RIDGE NORTHWEST('67)	24-23S-15W		NO REPORT				LANS.-K.C.	3,610	60	
ALSO IN PAWNEE COUNTY										
GREEN VALLEY('53)	02-23S-14W	80	4,020	33,318	2	1	LANS.-K.C.			
							VIOLA	3,849	4	
							ARBUCKLE	3,933	89	
GRUNDER('43)	11-25S-15W	320	5,524	472,735	8		LANS.-K.C.	3,945	15	
							MISSISSIPPIAN	4,173		
							ARBUCKLE	4,424	4	32
HAHN EAST('57)	22-22S-13W	200	6,569	56,354	5		LANS.-K.C.	3,429		
							ARBUCKLE	3,828	5	25
HALLEY EAST('66)	34-24S-13W	40	1,676	82,156	1		KANSAS CITY	3,861	20	
HAMMOND('57)	09-25S-14W	80	2,952	193,558	2		LANS.-K.C.	3,924	15	36
HAPPY VALLEY('52)	15-23S-13W	40	501	123,707	1		LANS.-K.C.	3,430	60	35
							ARBUCKLE	3,810	9	35
HART('49)	36-22S-14W	40	627	153,193	1		LANSING	3,453	4	
							ARBUCKLE	3,830		
HARTER('50)	30-24S-13W	40	1,588	243,881	1		LANS.-K.C.	3,767		39
							MISSISSIPPIAN	3,954	6	
							SIMPSON	4,167		
							ARBUCKLE	4,181		34
HARTER NORTH('56)	19-24S-13W		NO REPORT	91,977			LANS.-K.C.	3,785	5	32
HAYNES('59)	22-25S-15W	320	5,074	506,722	8	1	LANS.-K.C.	3,784	3	
							MISSISSIPPIAN	4,232	9	35
HAYNES EAST('60)	23-25S-15W	40	620	51,424	1		LANS.-K.C.	3,942	5	35
							MISSISSIPPIAN	4,254	16	38
HAYNES SOUTH('75)	28-25S-15W	80	1,311	15,267	2		MISSISSIPPIAN	4,214	15	
HAZEL('42)	21-21S-13W	440	9,158	1,471,042	11		LANS.-K.C.	3,380		30
							ARBUCKLE	3,692	9	37
HAZEL WEST('50)	20-21S-13W	660	24,487	2,748,286	22	2	KANSAS CITY	3,488	6	
							ARBUCKLE	3,673	5	35
HELENE('52)	16-22S-12W	120	3,576	68,196	3		LANS.-K.C.			
							ARBUCKLE			
HEYEN('44)	24-22S-12W	840	42,349	1,432,697	21	1	LANS.-K.C.	3,321	12	
							VIOLA	3,532	6	
							ARBUCKLE	3,652	2	39

HICKMAN('51)	27-21S-14W	640	21,977	1,960,256	16		LANS.-K.C.	3,522	10	24
							SIMPSON		6	
HICKMAN SOUTH('52)	34-21S-14W	40	822	96,157	1		LANS.-K.C.	3,567	8	37
HICKMAN WEST('59)	33-21S-14W	240	14,004	395,833	6		LANSING	3,419	5	34
HISS SOUTH('50)	31-20S-13W	40	2,699	84,432	1		LANS.-K.C.	3,292	24	37
ALSO IN BARTON COUNTY							ARBUCKLE	3,542	1	31
HITZ('41)	04-24S-12W		NO REPORT				VIOLA			
HUDSON('52)	33-22S-12W	40	822	3,858	1		LANS.-K.C.			
HUDSON SOUTHWEST('78)	05-23S-12W	40	406	7,194	1		ARBUCKLE	3,753	7	
HYTER('78)	12-24S-15W		NO REPORT	5,823			ARBUCKLE	4,149	8	
JORDAN('36)	15-25S-14W	560	12,463	1,681,995	14		CHASE GROUP	1,921	16	
							SHAWNEE	3,112	3	
							LANS.-K.C.	3,722	5	34
							MISSISSIPPIAN	4,120	4	
							VIOLA	4,196	79	
KACHELMAN('50)	07-25S-13W	240	5,351	359,844	6	1	LANSING	3,946		
							MISSISSIPPIAN			
							VIOLA	4,075		33
							ARBUCKLE	4,294		
KEELEY('59)	05-21S-14W	40	785	45,933	1		LANS.-K.C.	3,322	5	26
KEENAN('57)	20-22S-13W	40	398	87,336	1		LANS.-K.C.	3,572	6	30
KENILWORTH('47)	15-22S-13W	600	20,753	1,391,412	12	3	LANS.-K.C.	3,505		34
							ARBUCKLE	3,808		
KIPP('36)	27-25S-14W	280	9,797	936,111	7		LANS.-K.C.	3,827	79	32
							MISSISSIPPIAN			
							SIMPSON	4,243	6	
KIPP NORTH('54)	23-25S-14W	80	966	124,897	2		LANSING	3,748	10	32
KIPP NORTHEAST('46)	23-25S-14W	80	2,129	443,233	2		LANS.-K.C.	3,844		32
KIPP SOUTHWEST('57)	28-25S-14W		NO REPORT	111,910		1	LANS.-K.C.	3,850	8	34
							MISSISSIPPIAN			
KNOCHE('51)	08-24S-12W	40	438	2,292	1		VIOLA	3,820	6	
KNOCHE SOUTH('56)	17-24S-12W	120	1,388	327,668	3		VIOLA	3,872	5	
KNOCHE WEST('82)	07-24S-12W		NO REPORT				VIOLA	3,864	16	
KOELSCH('52)	24-24S-14W	40	3,751	534,703	1	1	LANS.-K.C.	3,750	8	35
							MISSISSIPPIAN	3,941	31	
KOELSCH SOUTHEAST('52)	25-24S-14W		NO REPORT	537,879			SIMPSON	4,181	4	41
							ARBUCKLE	4,187		
KOELSCH WEST('59)	23-24S-14W	160	4,020	203,075	4		LANS.-K.C.	3,612	4	34
KOWALSKY('41)	32-20S-11W	360	15,873	1,099,757	9		LANS.-K.C.	3,185	4	49
ALSO IN BARTON COUNTY							PENN. CONGL.	3,384	6	
							ARBUCKLE	3,378		
KOWALSKY SOUTHWEST('50)	06-21S-11W	640	19,324	851,312	16	2	PENN. CONGL.	3,404	6	
							SIMPSON	3,398	23	
							ARBUCKLE	3,424		46
LEESBURGH('38)	12-25S-13W	640	36,950	4,820,049	16		TOPEKA	3,050	14	
							LANS.-K.C.	3,837	30	
							SIMPSON	4,060	24	38
							ARBUCKLE	4,153	10	
LEESBURGH WEST('65)	11-25S-13W	80	509	34,843	2		SIMPSON	4,176	2	
LEISS NORTHWEST('66)	15-25S-13W	120	1,844	175,052	3		LANS.-K.C.	3,651	5	
							ARBUCKLE	4,268	8	41
							SIMPSON			
LEISS SOUTHEAST('61)	25-25S-13W	320	27,745	283,381	8		LANS.-K.C.	3,646	6	32
							MISSISSIPPIAN			

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRODUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
STAFFORD COUNTY (CONT.)										
LEISS SOUTHWEST('63)	26-25S-13W	80	4,747	94,693	2		VIOLA			
							SIMPSON	4,200	12	
LEO('50)	07-21S-13W	120	3,443	326,868	3		LANS.-K.C.	3,475		26
							ARBUCKLE	3,636	4	
LINCOLN('51)	29-21S-14W		NO REPORT	368,921			LANS.-K.C.	3,543	8	33
							SIMPSON	3,739	4	31
MACKSVILLE('41)	03-24S-15W	80	2,602	278,503	2		NEWA	2,517	4	
							COUNCIL GROVE	2,604	6	
							HOWARD	3,032	8	
							LANS.-K.C.	3,735	6	
							CONGLOMERATE	4,035	10	
							VIOLA	4,020		
							ARBUCKLE	4,110		
MACKSVILLE EAST('54)	14-24S-15W	360	56,836	425,489	9		KINDERHOOKIAN	4,092	4	
							ARBUCKLE	4,091	4	
							VIOLA	4,126	20	37
							SIMPSON	4,058	7	
MACKSVILLE TOWNSITE('61)	15-24S-15W	160	17,978	52,663	4		KINDERHOOKIAN	4,133	4	
							SIMPSON	4,153	10	35
							ARBUCKLE	4,105	4	
MARSH('70)	29-21S-11W	80	1,300	48,022	2		LANSING	3,124	18	
							SIMPSON			
MAX('38)	35-21S-12W	2,720	121,300	11,919,600	68		LANS.-K.C.	3,356	16	35
							SIMPSON	3,590		
							ARBUCKLE	3,570	7	
MAX NORTH('55)	27-21S-12W	160	16,399	359,684	4		LANS.-K.C.			
							PENN. CONGL.	3,507	3	47
							ARBUCKLE	3,551	17	30
MAX SOUTH('50)	15-22S-12W	80	651	9,933	2		LANS.-K.C.	3,293	29	
MCCANDLESS('44)	30-25S-13W	840	18,495	2,763,810	21		LANS.-K.C.	3,863		
							SIMPSON	4,251	16	37
MCGINTY('50)	13-21S-14W	80	6,247	36,869	2		LANS.-K.C.	3,354	3	
MCGINTY NORTHWEST('51)	14-21S-14W	60	2,111	88,489	3		LANS.-K.C.			
							ARBUCKLE			
MCKITRICK('66)	21-21S-11W	360	6,534	512,492	9		LANS.-K.C.	3,080	2	
							SIMPSON	3,342	6	
							ARBUCKLE			
MERLE('49)	32-23S-13W		NO REPORT	492,161			LANS.-K.C.	3,669	10	34
MOODY('56)	07-25S-14W	320	8,881	1,668,968	8	1	LANS.-K.C.	3,727	59	32
							CHEROKEE	4,230	6	
							MISSISSIPPIAN	4,168	14	
							VIOLA	4,214	12	21
MOODY NORTHEAST('83)	05-25S-14W		NO REPORT				LANS.-K.C.			
MOODY NORTHWEST('83)	01-25S-15W	40	484	484	1		MISSISSIPPIAN			

MOPAC('54)	30-24S-11W	200	8,475	657,314	5		VIOLA	3,908	5	
MT VIEW('52)	29-22S-13W	80	6,635	470,896	2		LANS.-K.C.	3,641	8	35
							ARBUCKLE	3,858		
MUELLER('38)	29-21S-12W	4,440	177,124	14,257,591	111	1	LANS.-K.C.	3,356		
							ARBUCKLE	3,594	8	36
MUELLER NORTH('67)	07-21S-12W		NO REPORT	2,372			ARBUCKLE	3,496	18	
NEILL('83)	15-24S-14W		NO REPORT				LANS.-K.C.	3,646	3	
NELLIE EAST('60)	27-22S-14W	80	2,338	152,802	2		LANS.-K.C.	3,503	7	30
NEOLA('34)	15-25S-11W	80	577	78,915	2		VIOLA	3,921	4	40
NEWELL('53)	07-25S-11W	120	2,130	186,877	3		LANS.-K.C.	3,537	3	36
							VIOLA	3,913	3	
NORTH STAR('52)	27-24S-12W	80	4,854	446,524	2		LANS.-K.C.	3,516	4	
							VIOLA	3,915	16	40
							SIMPSON	4,063	9	
NORTH STAR NORTH('53)	21-24S-12W		NO REPORT	117,389			VIOLA		2	
							ARBUCKLE	4,101		40
OCONNOR('48)	08-24S-15W	200	40,090	110,879	5		COUNCIL GROVE	2,593	18	
							HOWARD	3,040	42	
							LANS.-K.C.	3,768	11	29
							SIMPSON	4,022	23	31
							ARBUCKLE	4,061		
OMLOR('57)	10-22S-14W	80	4,279	232,572	2		LANS.-K.C.	3,550	9	35
OSCAR('49)	24-22S-14W	80	4,632	326,622	2		LANSING	3,503		35
							VIOLA	3,777	7	
							ARBUCKLE	3,798	9	
OSCAR NORTH('51)	14-22S-14W	400	13,137	1,494,722	10	1	VIOLA	3,713	3	
							ARBUCKLE	3,780	3	35
OSCAR SOUTH('53)	26-22S-14W	40	1,635	279,751	1		KANSAS CITY	3,580		32
							ARBUCKLE	3,817	2	
OSCAR WEST('52)	22-22S-14W	920	15,871	2,651,605	24		LANS.-K.C.	3,593	8	35
PLEASANT GROVE('52)	26-22S-12W	80	3,598	288,876	2		LANS.-K.C.	3,462	8	37
							VIOLA	3,619	3	
PLEASANT HILL('51)	26-24S-12W	40	1,289	51,993	1		LANS.-K.C.			
							VIOLA	3,924	5	
PRAEGER('59)	36-24S-15W	400	26,773	303,431	10		LANS.-K.C.	3,743	77	
							MISSISSIPPIAN	4,209	5	
							KINDERHOOKIAN	4,257	8	
							VIOLA	4,210	6	
							ARBUCKLE	4,392	6	35
PRAIRIE HOME('49)	02-21S-13W		NO REPORT	45,977			LANS.-K.C.	3,372	86	37
							ARBUCKLE			
PRIESS('79)	10-25S-13W		NO REPORT	2,493			VIOLA	4,507	4	
							SIMPSON	4,209	4	
PRITCHARD('44)	34-20S-14W	160	5,344	592,328	4		LANS.-K.C.	3,253	8	35
ALSO IN BARTON COUNTY							SIMPSON			
							ARBUCKLE	3,544	3	
PUNDSACK('47)	19-21S-13W	800	14,180	3,155,309	20		LANS.-K.C.	3,575	8	27
							ARBUCKLE	3,735	8	
PUNDSACK NORTH('50)	18-21S-13W	80	2,617	202,289	2		LANS.-K.C.	3,494	8	
							ARBUCKLE	3,674	7	26
RADIUM('53)	07-22S-14W	80	14,099	22,260	2		LANS.-K.C.			
							VIOLA			

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRODUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
STAFFORD COUNTY (CONT.)										
RADIUM TOWNSITE('53)	05-22S-14W	1,600	83,558	3,286,848	40		LANS.-K.C.	3,584	6	28
							VIOLA	3,754	12	
							SIMPSON	3,820	6	
							ARBUCKLE	3,852	20	28
RADIUM TOWNSITE WEST('63)	06-22S-14W	40	332	21,888	1		LANS.-K.C.	3,476	6	
RADKE EAST('54)	24-23S-14W	40	666	37,290	1		LANS.-K.C.	3,676	4	28
							ARBUCKLE	4,060	2	
RATTLESNAKE EAST('56)	07-24S-13W	80	2,754	301,097	2		LANS.-K.C.	3,694	6	35
							MISSISSIPPIAN	3,880	4	
RATTLESNAKE NORTH('59)	02-24S-14W	120	5,005	26,659	3		PENN. CONGL.	3,964	18	35
							LANS.-K.C.	3,617	109	
RATTLESNAKE NORTHWEST('79)	04-24S-14W	120	5,807	58,634	3	1	LANS.-K.C.	3,636	4	
RATTLESNAKE SOUTHEAST('54)	13-24S-14W	160	3,285	526,247	4		LANS.-K.C.	3,758	6	35
							MISSISSIPPIAN	3,936	6	
RATTLESNAKE SOUTHWEST('50)	14-24S-14W	40	1,884	195,415	1		LANSING	3,760		35
RATTLESNAKE WEST('44)	11-24S-14W	120	1,630	259,751	3	1	LANS.-K.C.	3,759	7	37
							PENN. CONGL.	3,978	17	
							MISSISSIPPIAN	4,025		
RICHARDSON('30)	36-22S-12W	1,590	112,981	18,823,993	53		LANS.-K.C.	3,264		43
							SIMPSON	3,526	4	
							ARBUCKLE	3,537	62	
RILEY('40)	28-23S-11W	40	1,540	148,733	1	1	LANS.-K.C.			
ROLLING GREEN EAST('49)	30-20S-12W	40	971	34,265	1		LANS.-K.C.	3,236	10	
ALSO IN BARTON COUNTY							ARBUCKLE	3,491	6	35
ROOHMS('79)	09-24S-13W		NO REPORT				LANS.-K.C.	3,537	3	
ROSE VALLEY('52)	36-25S-13W	200	16,914	124,280	5		LANS.-K.C.	3,824	6	
ALSO IN PRATT COUNTY							VIOLA	4,137	13	
							SIMPSON	4,208	7	
ROTHGARN SOUTHEAST('50)	14-21S-13W	80	2,275	401,184	2		LANS.-K.C.	3,378		37
							ARBUCKLE	3,544	7	
RUGAN('61)	02-21S-11W	80	734	54,322	2		PENN. CONGL.			
							ARBUCKLE	3,374	4	47
RUNDELL('83)	32-25S-11W		NO REPORT				LANS.-K.C.	3,583		
RYCHLEC('53)	14-21S-14W	160	5,043	110,394	4		LANS.-K.C.	3,561	6	
							ARBUCKLE	3,734	3	36
SALT MARSH('48)	34-21S-11W	40	4,172	57,634	1		LANS.-K.C.	3,132	220	26
							ARBUCKLE			
							SIMPSON	3,411	6	
SALT MARSH SOUTH('73)	04-22S-11W	200	22,462	449,271	5		SIMPSON	3,411	9	
							ARBUCKLE	3,445	2	
SAND HILLS('44)	19-21S-11W	1,080	29,165	1,311,708	18		LANS.-K.C.	3,189	6	
							VIOLA	3,434	8	50
							SIMPSON	3,481	5	
							ARBUCKLE	3,548	10	

SANDAGO('47)	12-21S-12W	320	13,902	453,310	8		LANS.-K.C.			
							ARBUCKLE	3,480	9	32
SANDAGO WEST('69)	13-21S-12W	120	4,052	95,668	3		LANS.-K.C.	3,269	15	
							ARBUCKLE	3,483	3	
SATERLEE('54)	31-24S-14W	240	5,316	344,326	6		PENN. CONGL.	4,166	13	36
							MISSISSIPPIAN	4,172	6	35
							ARBUCKLE	4,385	4	
SAUNDRA('46)	14-21S-12W	1,000	36,624	1,228,295	25		LANS.-K.C.	3,282		37
							SIMPSON	3,469	15	
							VIOLA	3,481	8	
							ARBUCKLE	3,546	18	
SEEVERS('54)	06-25S-13W	80	1,796	325,764	2		LANS.-K.C.	3,893	49	30
SEEVERS NORTHWEST('56)	06-25S-13W	1,360	21,956	3,149,027	34		LANS.-K.C.	3,826	3	
							MISSISSIPPIAN	4,042	8	
							ARBUCKLE	4,192	4	30
SETSER('66)	09-21S-12W		NO REPORT	50,628		1	LANS.-K.C.	3,234	18	
							SIMPSON	3,470	6	
							ARBUCKLE	3,483	6	
SHAEFFER-ROTHGARN('41)	03-21S-13W	1,880	69,549	4,216,634	47	2	LANS.-K.C.	3,404		40
ALSO IN BARTON COUNTY							PENN. CONGL.	3,516		
							SIMPSON	3,536		
							ARBUCKLE	3,546	4	
SHEPHERD('50)	16-22S-11W		NO REPORT	420,542			ARBUCKLE	3,548	35	40
SHEPHERD NORTH('54)	09-22S-11W	120	2,089	296,862	3		LANS.-K.C.	3,297	5	40
							PENN. CONGL.	3,446	8	
							SIMPSON	3,426	2	
							ARBUCKLE	3,519	3	39
SILVER BELL('49)	10-22S-13W	360	14,091	606,938	9		LANS.-K.C.	3,498		30
							SIMPSON	3,724	4	
							ARBUCKLE	3,774	11	
SITTNER('37)	33-21S-12W	280	10,947	1,061,553	7	1	LANS.-K.C.	3,278	36	38
							ARBUCKLE	3,600	9	
SLADE SOUTH('62)	35-25S-12W	160	6,474	237,052	4		KANSAS CITY	3,608		
ALSO IN PRATT COUNTY							VIOLA	4,048	27	39
SLEEPER('51)	22-22S-11W	120	26,946	43,212	3		LANS.-K.C.			
							PENN. CONGL.	3,581	9	
							ARBUCKLE	3,645		
SMALLWOOD('51)	02-22S-14W	920	30,648	1,928,294	23		LANS.-K.C.	3,474	29	32
							ARBUCKLE	3,576	11	
SNIDER('36)	03-21S-11W	1,240	45,145	2,445,540	31	3	LANS.-K.C.			
							PENN. CONGL.			
							VIOLA			
							SIMPSON	3,362	26	
							ARBUCKLE			43
SNIDER SOUTH('38)	16-21S-11W	1,320	48,469	4,501,080	33		LANS.-K.C.		4	
							PENN. CONGL.	3,348	20	
							SIMPSON	3,402	6	34
							ARBUCKLE			
SNIDER SOUTHEAST('66)	14-21S-11W	40	1,184	52,355	1		LANS.-K.C.	3,060	4	39
SODEN('64)	23-23S-13W	40	1,883	54,517	1		LANSING	3,450		
SODEN EAST('73)	19-23S-12W	40	2,591	30,196	1		LANSING	3,431		
SODEN NORTHEAST('77)	18-23S-12W	40	1,404	15,889	1		LANS.-K.C.	3,601	4	
SPANGENBERG('43)	21-22S-12W	40	6,768	95,236	1		ARBUCKLE	3,691	6	37
SPANGENBERG SOUTH('62)	27-22S-12W	280	14,754	110,354	7		ARBUCKLE	3,685	3	35
SPARE('77)	35-23S-13W		NO REPORT	256			LANS.-K.C.	3,482	6	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRO-DUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
STAFFORD COUNTY (CONT.)										
ST JOHN('35)	23-24S-13W	360	15,104	3,572,724	9		CHASE GROUP	1,974		
							COUNCIL GROVE	2,134		
							WABAUNSEE	2,610		
							SHAWNEE	3,374		
							LANS.-K.C.	3,588	32	38
							VIOLA	3,931	2	
							ARBUCKLE	4,075	12	
ST JOHN EAST('59)	24-24S-13W	40	487	1,915	1		LANS.-K.C.			
ST JOHN NORTH('81)	14-25S-13W	40	1,450	3,680	1		VIOLA	3,879	4	
ST JOHN NORTHWEST('52)	20-23S-13W	280	4,199	321,405	7	2	LANS.-K.C.	3,644	6	33
							ARBUCKLE	3,956		
ST JOHN TOWNSITE('44)	33-23S-13W	80	12,976	559,449	2		ARBUCKLE	3,919	5	
STAFFORD('40)	15-24S-12W		NO REPORT	3,785,642			VIOLA	3,836	14	41
							ARBUCKLE	3,945	10	
SUITER('62)	24-24S-15W	40	318	28,750	1		KINDERHOOKIAN	4,096	8	
							VIOLA	4,154	6	28
SUTTON('54)	21-22S-14W	00	3,928	144,887	2		LANS.-K.C.	3,638	3	34
SYMS SOUTHEAST('52)	27-21S-12W	320	7,932	394,749	8		LANS.-K.C.	3,248	41	
							ARBUCKLE	3,565	5	
TAYLOR('51)	15-21S-14W	400	11,072	371,934	10		LANS.-K.C.	3,486	6	
							VIOLA	3,690	10	
							SIMPSON	3,688	4	36
							ARBUCKLE	3,701	3	
TAYLOR NORTHEAST('56)	02-21S-14W	600	24,558	1,317,335	15		LANS.-K.C.	3,462	6	
							SIMPSON	3,596	5	
							ARBUCKLE			
TAYLOR NORTHWEST('68)	09-21S-14W	120	1,250	78,545	4		LANSING	3,308		
UNION CENTER('73)	04-25S-12W	40	3,601	19,971	1		LANSING	3,562	10	
UNION CENTER SOUTHEAST('83)	09-25S-12W	40	6,237	6,237	1		LANS.-K.C.	3,548	4	
UNION CENTER WEST('76)	05-25S-12W		NO REPORT	2,110			KINDERHOOKIAN	3,974	7	
VAN LIEU('43)	20-24S-13W		NO REPORT	206,063			LANS.-K.C.			
							ARBUCKLE	4,069		
VOGEL('57)	09-25S-11W	80	489	139,325	2		LANS.-K.C.	3,442	7	35
WADDLE('77)	26-25S-15W	40	7,000	61,601	1		MISSISSIPPIAN	4,267	4	
WATERS('58)	33-24S-14W	40	310	12,958	1		LANS.-K.C.		34	
							KINDERHOOKIAN	4,153	4	37
WHITE CLOUD('56)	28-22S-11W	80	2,664	3,651	2		LANS.-K.C.			
							SIMPSON			
							ARBUCKLE			
WIDENER('54)	26-21S-12W	760	27,142	706,779	19		LANSING	3,375	2	
							ARBUCKLE	3,574	7	41

WIL('42)	08-25S-16W		NO REPORT	129,768		1	COUNCIL GROVE	2,740	6	
ALSO IN EDWARDS AND PRATT COUNTIES							LANS.-K.C.	4,302	10	
							CHEROKEE	4,315	50	
							PENN. CONGL.			
							KINDERHOOKIAN	4,324		
							MISSISSIPPIAN	4,448	6	
WOLF('66)	03-21S-12W	40	673	73,539	1		LANS.-K.C.	3,214	10	
							ARBUCKLE	3,472	7	
WOOD('53)	33-22S-14W	450	15,850	183,682	9	2	LANS.-K.C.	3,693	12	28
							SIMPSON	3,932	50	28
							ARBUCKLE	3,965		
WOOD NORTHWEST('77)	32-22S-14W	120	2,805	36,717	3	1	LANS.-K.C.	3,532	6	
							SIMPSON	3,988	16	
ZENITH-PEACE CREEK('37)	23-24S-11W	1,640	53,248	43,542,392	41		WABAUNSEE	2,665	7	
ALSO IN RENO COUNTY							LANS.-K.C.	3,481		
							PENN. CONGL.			
							MISSISSIPPIAN	3,573	41	
							"MISENER"	3,773		39
							VIOLA	3,767	11	
							ARBUCKLE			
TOTAL STAFFORD COUNTY		59,980	2,340,524	224,971,127	1,507	45				

STANTON COUNTY

BEAUCHAMP('59)	23-30S-41W	280	35,132	315,909	7		MORROWAN	5,330	6	
							MISSISSIPPIAN	5,337	6	39
HUGOTON GAS AREA('22)	03-35S-34W		NO REPORT				CHASE GROUP			
PANOMA GAS AREA('56)	12-31S-38W		NO REPORT				COUNCIL GROVE	2,843		
ALSO IN MORTON, STEVENS, AND GRANT COUNTIES										
SHORE('59)	22-30S-40W	40	6,061	232,428	1		COUNCIL GROVE			
							MISSISSIPPIAN	5,316	49	45
SPARKS('54)	34-30S-42W	40	735	87,521	1		WABAUNSEE			
							MORROWAN	5,254		
SPARKS EAST('57)	29-30S-41W		NO REPORT				MORROWAN	5,152		
SPARKS NORTHWEST('83)	24-30S-42W		NO REPORT				MORROWAN			
							MISSISSIPPIAN	5,330		
SPARKS WEST('58)	26-30S-43W		NO REPORT	168			MORROWAN	5,260		
MISCELLANEOUS		40	1,015		1					
TOTAL STANTON COUNTY		400	42,943	637,041	10					

STEVENS COUNTY

CENTER('60)	26-33S-37W		NO REPORT	56,649			MORROWAN	5,800		
							MISSISSIPPIAN	6,562		
CENTER NORTHWEST('77)	20-33S-37W	40	1,813	31,334	1		MORROWAN	6,082	13	
CUTTER('61)	01-31S-35W	480	109,211	5,078,526	12	1	MARMATON	4,778	27	37
ALSO IN SEWARD AND HASKELL COUNTIES							MORROWAN	5,200	2	41
							MISSISSIPPIAN	5,454	16	
CUTTER SOUTH('61)	27-31S-35W	240	14,796	728,887	6		MISSISSIPPIAN	3,928		

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRODUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
STEVENS COUNTY (CONT.)										
GENTZLER('71)	07-33S-37W	400	2,479	25,564	10		MORROWAN	5,992	26	
GENTZLER NORTH('79)	20-32S-37W	160	2,713	35,759	4		MORROWAN	5,639	39	
GOOCH('63)	08-35S-35W	160	10,751	1,144,310	4		MORROWAN	5,926	26	
							MISSISSIPPIAN	6,355	23	
HANKE('56)	06-35S-36W		NO REPORT	1,197			MORROWAN	6,267		
HUGOTON GAS AREA('22)	03-35S-34W		NO REPORT	13,754			CHASE GROUP			
LARRABEE('67)	13-32S-35W	320	16,877	587,400	8		MORROWAN	5,594	6	
							CHESTERAN	5,856	17	39
PANOMA GAS AREA('56)	12-31S-38W		NO REPORT				COUNCIL GROVE	2,843		
ALSO IN MORTON, STANTON, AND GRANT COUNTIES										
SHUCK NORTHWEST('78)	01-33S-35W	40	7,779	13,765	1		MISSISSIPPIAN	6,057	13	
SKI('61)	16-34S-35W		NO REPORT				MORROWAN	6,144	8	
							MISSISSIPPIAN	6,180		
SKI SOUTHEAST('79)	23-34S-35W	40	1,639	8,832	1		MORROWAN	6,150	3	
VOORHEES('64)	13-34S-37W	40	4,603	420,767	1		MORROWAN			
							ST. LOUIS	6,734	22	
							MISSISSIPPIAN			
WALKEMEYER('59)	35-33S-36W	120	1,060	34,730	3		MORROWAN	6,145		
							MISSISSIPPIAN	6,174	15	
WALKEMEYER NORTHWEST('78)	04-33S-36W	40	67	1,540	1		MORROWAN	5,710	30	
WIDE AWAKE('54)	04-35S-34W	400	112,298	145,626	10		TORONTO	4,356		
ALSO IN SEWARD COUNTY							LANS.-K.C.	4,476	6	
							MORROWAN	5,893	5	
							CHESTERAN			
							MISSISSIPPIAN	6,168		
YOUNGREN('79)	13-32S-39W		NO REPORT				MORROWAN	5,441	42	
YOUNGREN EAST('80)	16-32S-38W	40	312	1,860	1		COUNCIL GROVE		163	
							MORROWAN	5,588	6	
MISCELLANEOUS		40	202		1					
TOTAL STEVENS COUNTY		2,560	286,600	8,375,560	64	1				
SUMNER COUNTY										
ALTON('49)	10-35S-02W	80	13,402	26,547	2		SIMPSON			
ANNESS WEST('78)	03-30S-04W	40	1,464	21,182	1		SIMPSON	4,427		
ANSON('28)	26-30S-02W	880	39,013	1,585,922	22	3	HOWARD			
							LANS.-K.C.	3,264		
							MISSISSIPPIAN	3,742	13	
ANSON SOUTHEAST('58)	12-31S-02W	1,120	40,389	3,755,165	28	1	KANSAS CITY			
							MISSISSIPPIAN	3,738	14	
ASHTON('54)	19-34S-02E	240	7,641	104,529	6		"CLEVELAND"	3,210	22	34

ASHTON EAST('54)	20-34S-02E	200	10,522	62,821	5		CHEROKEE			
							MISSISSIPPIAN			
ASHTON NORTH('83)	12-34S-01E	80	4,142	4,142	2		LANS.-K.C.			
ASHTON NORTHWEST('60)	13-34S-01E	200	15,111	363,893	5		LANS.-K.C.			
							MISSISSIPPIAN	3,584	12	
ASHTON SOUTHEAST('65)	30-34S-02E	560	27,837	139,964	14		"CLEVELAND"	3,169	12	
							MARMATON			
							CHEROKEE	3,405	24	
							MISSISSIPPIAN	3,514	24	
BADGER CREEK('58)	01-34S-01E	160	5,555	135,826	4		"LAYTON"	3,016	6	
							SIMPSON	3,966	6	
BATES('66)	31-30S-01W	680	95,129	1,392,963	17		MISSISSIPPIAN	3,727	6	
BELLE PLAINE('65)	35-30S-01E	80	996	116,788	2		KANSAS CITY	2,716	18	
							SIMPSON	3,614	4	43
BELLMAN('45)	15-30S-01E	40	495	464,453	1		SIMPSON	3,798	5	49
BELLMAN NORTH('83)	10-30S-01E	440	148,431	148,431	11		MISSISSIPPIAN			
BITTER CREEK('53)	01-35S-01E	240	6,956	629,384	6		"STALNAKER"	2,353	13	
							"LAYTON"	2,852	3	
							"CATTLEMAN"	3,342	10	
							MISSISSIPPIAN	3,500	15	37
BLUFF('83)	16-34S-04W	40	359	359	1		MISSISSIPPIAN			
CALDWELL('29)	16-35S-03W	120	7,339	1,830,668	3		MISSISSIPPIAN	4,408	8	
							SIMPSON	4,765	19	
CALDWELL NORTH('75)	08-35S-03W		NO REPORT	3,967			SIMPSON	4,873		
CALDWELL WEST('80)	07-35S-03W		NO REPORT	773			SIMPSON	4,896		
CASTER('69)	35-33S-02E	640	15,100	582,887	16		LANS.-K.C.	2,705	11	
							"BARTLESVILLE"	3,360	12	
CHICASKIA('54)	05-33S-03W	80	3,068	17,805	2		LANS.-K.C.	3,005	3	
							"STALNAKER"			
							MISSISSIPPIAN	3,967	9	
CHURCHILL('26)	25-31S-02E	800	23,517	20,617,268	20		SHAWNEE			
ALSO IN COWLEY COUNTY							"STALNAKER"	1,820	25	
							KANSAS CITY			
							"LAYTON"	1,874	1	
							ARBUCKLE	2,632	24	
CHURCHILL NORTHEAST('55)	18-31S-03E		NO REPORT				KANSAS CITY	2,420		
ALSO IN COWLEY COUNTY										
CHURCHILL SOUTH('82)	01-32S-02E		NO REPORT	187			LANS.-K.C.	2,572	22	
CONWAY('68)	28-30S-03W	40	546	96,385	1		LANS.-K.C.			
CONWAY NORTH('71)	28-30S-03W	200	5,658	369,748	5		LANS.-K.C.	3,243	6	
							SIMPSON	4,269	3	
CONWAY NORTHWEST('79)	20-30S-03W	80	4,857	41,853	2		KANSAS CITY	3,244	4	
CONWAY SPRINGS('59)	05-31S-03W	440	5,361	2,203,664	11		SIMPSON	4,370	6	42
CONWAY WEST('80)	29-30S-03W	120	7,274	28,570	3	2	"STALNAKER"	2,968	2	
							SIMPSON	4,305	5	
CORASTONE('63)	22-31S-03W		NO REPORT	902			WABAUNSEE	2,070		
DEJARNETT('78)	15-32S-02W	160	10,943	95,956	4		SIMPSON	4,266		
DICKSON('65)	03-31S-03W	160	11,373	236,002	4		KANSAS CITY	3,341	8	
DIERKS('75)	24-30S-01W	40	3,463	71,902	1		SIMPSON	3,856	2	
DONLEY WEST('82)	34-32S-02E	240	31,712	31,712	6		"BARTLESVILLE"	3,230	7	
DOWNS('79)	05-33S-02W	80	1,250	9,081	2		LANS.-K.C.	3,266	6	
DUNCAN('63)	18-30S-02W	40	1,218	77,116	1		KANSAS CITY	3,102	2	39
ELARTON('75)	03-32S-03W	40	800	9,005	1		MISSISSIPPIAN	3,932	8	
ERSKINE('82)	32-31S-03W		NO REPORT				WABAUNSEE			

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRO-DUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
			SUMNER COUNTY (CONT.)							
FALL CREEK('50)	03-35S-03W	320	8,215	3,278,850	8		LANS.-K.C.	3,608	13	39
							MISSISSIPPIAN	4,282	10	
							SIMPSON	4,746	50	46
FANNIE EAST('67)	24-33S-01E	40	1,438	23,461	1		MISSISSIPPIAN	3,492	85	
GERBERDING('54)	06-34S-04W	80	5,393	282,824	2		SIMPSON	4,710	5	35
GUELPH('51)	06-35S-01E	880	18,162	3,722,772	22		LANS.-K.C.	3,028	45	45
							SIMPSON	3,854	10	
							ARBUCKLE	3,969		
HOLMAN('60)	26-33S-02E	440	3,949	596,969	10	1	"BARTLESVILLE"	3,311	4	41
							MISSISSIPPIAN	3,304	6	
HOLMAN WEST('63)	27-33S-02E	40	1,331	40,537	1		MISSISSIPPIAN	3,284	1	
HORSCH('58)	04-31S-01W	40	2,114	71,179	1		MISSISSIPPIAN	3,664	8	
HUNNEWELL('27)	18-35S-01E		NO REPORT	3,410			SHAWNEE			
							"LAYTON"	2,983	6	
							MISSISSIPPIAN			
INTERCHANGE('59)	19-32S-01E	120	8,947	1,592,117	3		SIMPSON	4,053	7	42
JIMDAR('79)	05-34S-02W		NO REPORT	7,090			SIMPSON	4,499	4	
KERSCHEN('55)	17-31S-03W	400	1,439	1,043,362	11		WABAUNSEE			
							LANSING	3,267		
							MISSISSIPPIAN	3,912	10	
KLEIER('72)	10-33S-02E	120	3,800	72,353	3		"LAYTON"	2,723		
LAKEY('79)	30-32S-03W	520	44,088	232,730	13		LANS.-K.C.	3,230	3	
LANGE('70)	25-30S-03W		NO REPORT	1,563			LANS.-K.C.	2,826	10	
							MISSISSIPPIAN	3,786	5	
LATTA('27)	09-30S-02W	800	29,998	2,617,569	20	1	"SEVERY"			
							KANSAS CITY	3,042	14	
							MISSISSIPPIAN	3,656	12	
LATTA NORTH('56)	33-29S-02W		NO REPORT	1,460			LANS.-K.C.	3,117	5	
ALSO IN SEDGWICK COUNTY										
LATTA NORTHWEST('56)	05-30S-02W	560	31,160	1,084,373	14		LANS.-K.C.	3,172	4	
LATTA SOUTHWEST('68)	20-30S-02W		NO REPORT	39,538			LANSING	3,108	3	
LEE('51)	33-32S-02E	280	10,572	273,779	7		MISSISSIPPIAN	3,349	8	
LOVE-THREE('69)	13-32S-04W	200	2,144	74,015	5		COUNCIL GROVE	1,467	5	
							SHAWNEE			
							"STALNAKER"			
							MISSISSIPPIAN			
							SIMPSON	4,364	3	
LOVE-THREE NORTH('77)	06-32S-03W		NO REPORT	1,542			WABAUNSEE	1,893	3	
							LANS.-K.C.	3,303	3	
MARGARET('46)	36-32S-02E	40	965	147,333	1		MISSISSIPPIAN			
							ARBUCKLE	3,474		
MARKLEY('58)	22-30S-01E	50	2,756	540,491	1		SIMPSON	3,809	5	
MCLAUGHLIN('68)	11-30S-02W	200	8,283	242,619	5		LANS.-K.C.	3,082	3	
MEEK WEST('81)	09-35S-01E		NO REPORT				COUNCIL GROVE	912	25	

MEILS('60)	05-34S-02E	120	1,506	54,361	3		"BARTLESVILLE"	3,435	8	
							PENNSYLVANIAN	3,350	4	
							MISSISSIPPIAN	3,459	9	
MILAN NORTHWEST('81)	34-31S-03W		NO REPORT	59			LANS.-K.C.	3,273	5	
MOYER('58)	12-31S-03W	120	4,359	279,498	3		KANSAS CITY	3,344	2	
MOYER NORTHWEST('59)	02-31S-03W	280	9,403	279,601	7		KANSAS CITY	3,173	2	38
MURPHY('33)	07-35S-03E	2,080	60,902	8,067,359	52	1	IRELAND			
ALSO IN COWLEY COUNTY							"ELGIN"			
							"SEVERY"			
							"STALNAKER"			
							KANSAS CITY	2,808		
							"CLEVELAND"			
							"BARTLESVILLE"	3,472	10	
							MISSISSIPPIAN	3,500		
							SIMPSON			
NORRIS WEST('71)	04-34S-02E	160	2,736	174,650	4		KANSAS CITY	2,948	7	
OHARA('55)	18-32S-01W	400	7,768	748,241	10		KANSAS CITY	3,256	8	
OSBORN('70)	05-32S-02W	520	10,239	304,505	13		WHITE CLOUD	1,944	6	
							LANS.-K.C.	3,203	4	
							MISSISSIPPIAN	3,870	4	
							SIMPSON	4,293	4	
OXFORD('27)	14-32S-02E	960	42,309	17,737,723	24	3	WABAUNSEE			
							SHAWNEE	1,930		
							"STALNAKER"	2,020	16	
							"LAYTON"	2,510	20	
							MISSISSIPPIAN			
							SIMPSON			
							ARBUCKLE	2,890	5	
OXFORD WEST('26)	17-32S-02E	520	14,104	1,175,541	13		KANSAS CITY			
							MISSISSIPPIAN			
							ARBUCKLE		31	
PADGETT('25)	22-34S-02E	2,680	83,181	5,701,271	67		NEVA	798	5	
ALSO IN COWLEY COUNTY							WABAUNSEE	1,542	1	
							LANS.-K.C.	2,776	4	
							PLEASANTON	3,138	14	
							MARMATON	3,187	8	
							"BARTLESVILLE"	3,252	16	
							MISSISSIPPIAN	3,474	16	40
							SIMPSON	3,744		
PADGETT NORTHWEST('80)	12-34S-02E		NO REPORT	358						
PADGETT WEST('54)	21-34S-02E	400	26,164	149,894	10		"LAYTON"			
							PLEASANTON	3,160	8	
							MARMATON	3,217	6	
							CHEROKEE	3,335	71	
							MISSISSIPPIAN			
PEARCE('74)	10-33S-04W		NO REPORT	3,949			WABAUNSEE			
							SIMPSON	4,492	2	
PERTH('45)	12-33S-02W	280	11,480	1,776,110	7		SIMPSON	4,264	14	41
PETTIGREW('78)	28-31S-01E	480	25,613	131,123	12	1	MISSISSIPPIAN	3,528	18	
PORTLAND('50)	16-34S-01E	320	3,664	991,324	8		KANSAS CITY	3,030		
							SIMPSON	4,002	4	
PORTLAND EAST('83)	15-34S-01E	40	6,175	6,175	1		LANS.-K.C.			
PORTLAND NORTHEAST('69)	09-34S-01E	80	2,990	61,409	2		MISSISSIPPIAN	3,684	4	
PORTLAND SOUTH('56)	28-34S-01E	40	913	191,832	1		"LAYTON"	3,040		
							MISSISSIPPIAN	3,715	7	
							SIMPSON	4,069		

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRODUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
			SUMNER COUNTY (CONT.)							
RAINBOW BEND('23)	20-33S-03E	120	3,640	489,024	3		"BARTLESVILLE"	3,196	32	
							"BURGESS"	3,200		
							MISSISSIPPIAN			
							SIMPSON			
							ARBUCKLE	3,550		
REUSSER('66)	20-30S-01W	40	954	53,623	1		SIMPSON	3,963	5	
ROHRER('77)	22-33S-03W	40	853	15,016	1		LANS.-K.C.	3,348	5	
ROME('76)	18-33S-01E	120	25,282	472,427	3		MISSISSIPPIAN	3,762	51	
							SIMPSON	4,162	6	
ROME NORTHEAST('77)	05-33S-01E		NO REPORT	2,967			MISSISSIPPIAN	3,624	65	
RUSK('59)	08-32S-01E	80	1,594	370,199	2		SIMPSON	4,007	10	42
RUSK SOUTH('74)	17-32S-01E	40	7,210	102,050	1		SIMPSON	4,021	3	
RUTTER('26)	21-33S-02E	400	7,071	362,170	10		"BARTLESVILLE"	3,268	10	
							MISSISSIPPIAN	3,283		
							ARBUCKLE	3,413	10	
RUTTER NORTHWEST('63)	18-33S-02E	360	23,841	200,397	9		MISSISSIPPIAN	3,379	18	
RUTTER SOUTHWEST('57)	29-33S-02E	120	4,415	450,201	3		SIMPSON	3,551	5	
							ARBUCKLE	3,546	7	
SAUZEK('73)	12-33S-01E	80	1,026	20,487	2		MISSISSIPPIAN	3,371	15	
SEYDELL('58)	17-30S-01E	320	11,710	1,996,955	8	2	KANSAS CITY	2,747	6	
							MISSISSIPPIAN	3,349	2	48
							SIMPSON	3,826	10	
SLATE CREEK('52)	09-33S-02E	40	634	112,725	1		KANSAS CITY	2,804	12	
SLATE CREEK EAST('83)	10-33S-02E	40	642	642	1		MISSISSIPPIAN			
SLATE CREEK NORTH('73)	04-33S-02E	40	8,311	11,768	1	1	ARBUCKLE	3,382	4	
SLICK-CARSON('24)	19-32S-03E		NO REPORT	7,860,852			KANSAS CITY			
ALSO IN COWLEY COUNTY							"LAYTON"	2,600		
							"BARTLESVILLE"	3,150		
							SIMPSON			
							ARBUCKLE	3,446	2	
SOUTH HAVEN('54)	02-35S-01W		NO REPORT	608,340			SIMPSON	4,189	5	37
SPARR('61)	14-30S-02W		NO REPORT	28,259			MISSISSIPPIAN	3,773	13	44
STUHLSATZ('78)	28-30S-02W	80	851	6,014	2		LANS.-K.C.	2,831	2	
SUBERA SOUTHWEST('80)	16-34S-02E		NO REPORT	1,935			SIMPSON	3,755	2	
SUKOVATY('77)	07-33S-01W		NO REPORT	5,105			SIMPSON	4,289	2	
SUM-WICK SOUTH('82)	04-30S-01E	40	3,255	3,255	1		MISSISSIPPIAN			
TREKELL('59)	19-31S-01W		INCLUDED WITH ANSON SOUTHEAST				MISSISSIPPIAN	3,715	9	42
VERA('78)	27-33S-01E		NO REPORT				MISSISSIPPIAN	3,630	4	
VOILS('58)	17-30S-01W	200	6,617	411,137	5		MISSISSIPPIAN	3,499	13	
WALTA('59)	25-33S-04W	240	8,579	429,168	6		MISSISSIPPIAN			
							SIMPSON	4,502	5	48
WALTA NORTH('79)	18-33S-03W	160	7,084	37,239	4		MISSISSIPPIAN	4,066	4	
WELLINGTON('29)	33-31S-01W	3,690	164,412	18,604,125	123	1	KANSAS CITY	3,152		
							MISSISSIPPIAN	3,655	11	46

WELLINGTON NORTHEAST('55)	27-31S-01W	520	2,032	805,711	13		MISSISSIPPIAN	3,659	5	42
WELLINGTON WEST('77)	30-31S-01W	240	44,508	83,660	6		WHITE CLOUD	1,742	68	
							MISSISSIPPIAN	3,790	10	
YARNELL('69)	35-32S-04W	280	4,730	138,456	7		MISSISSIPPIAN	4,004	8	
YARNELL NORTHEAST('69)	26-32S-04W	200	5,374	157,939	5		WABAUNSEE	2,012	5	
							MISSISSIPPIAN	3,977	6	
ZEKA('75)	24-31S-01W	40	273	8,065	1		MISSISSIPPIAN	3,625		
ZYBA('37)	07-30S-01E	160	3,898	914,085	4		SIMPSON	3,866	3	30
ZYBA SOUTHWEST('44)	22-30S-01W	80	2,499	1,883,153	2		LANS.-K.C.	2,832	12	
							SIMPSON	3,918	12	
TOTAL SUMNER COUNTY		30,740	1,400,476	126,607,629	799	19				

THOMAS COUNTY

BERARDO('77)	03-10S-33W	360	21,943	447,175	9		LANS.-K.C.	4,203	16	
							MARMATON	4,586	6	
BREWSTER NIOBRARA GAS AREA('8	29-08S-36W		NO REPORT				NIOBRARA	760	15	
BRINEY('78)	06-06S-36W	80	788	18,458	2	1	MARMATON	4,666	10	
DELORES('79)	05-10S-34W	40	162	488	1		LANS.-K.C.	4,209	31	
GUISE('79)	22-07S-36W	40	2,662	29,652	1		MARMATON	4,536	5	
GUISE SOUTHEAST('81)	35-07S-36W	40	227	706	1		CHEROKEE	4,650	4	
HERBEL('77)	29-09S-33W	40	1,935	25,434	1		LANS.-K.C.	4,102	4	
KISTLER('72)	34-09S-34W		NO REPORT	8,739			CHEROKEE	4,723	8	
KNUDSON('77)	16-07S-32W		NO REPORT	3,360			LANS.-K.C.	4,073	9	
NICKEL('81)	16-06S-35W	40	1,735	8,118	1		MARMATON	4,496	4	
NOLLETTE('76)	15-10S-33W	120	11,263	144,345	3		LANS.-K.C.	4,100	12	
NOLLETTE EAST('83)	14-10S-33W	40	2,419	2,419	1		LANS.-K.C.	4,081	35	
NOLLETTE SOUTHEAST('83)	23-10S-33W	40	330	330	1		LANS.-K.C.	4,080	4	
RANDALL('68)	34-08S-32W		NO REPORT				LANSING			
REXFORD('76)	34-07S-31W	440	7,158	304,173	11	1	WABAUNSEE		3	
							LANS.-K.C.	4,004	8	
REXFORD SOUTH('77)	35-07S-31W		NO REPORT	2,293		1	LANS.-K.C.	4,247	32	
SCHROEDER('80)	18-08S-35W	40	396	1,422	1		CHEROKEE	4,608	8	
SCHWARTZ('70)	01-09S-31W	40	2,662	53,001	1		LANS.-K.C.	4,032	4	
SHALZ('82)	35-09S-36W	40	2,427	5,332	1		LANS.-K.C.	4,161	6	
							CHEROKEE	4,655	48	
STUDER('80)	33-08S-36W	80	12,355	46,245	2		NIOBRARA	762	10	
							LANS.-K.C.	4,162	85	
							CHEROKEE	4,641	10	
TRIANGLE('83)	25-10S-31W	160	97,919	97,919	4		DOUGLAS			
							LANS.-K.C.			
U-PAC('74)	32-10S-32W	320	26,730	640,478	8		LANSING	3,992		
							CHEROKEE	4,451		
W W M('79)	13-06S-36W	40	1,334	26,587	1		MARMATON	4,473	10	
W W M EAST('81)	17-06S-35W	40	524	1,880	1		MARMATON	4,540	5	
TOTAL THOMAS COUNTY		2,040	194,969	1,940,115	51	3				

TREGO COUNTY

ADAIR('53)	21-12S-22W	360	16,196	153,158	9		LANS.-K.C.	3,575	5	
							MARMATON	3,879	5	36
							ARBUCKLE	3,933	5	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRODUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
			TREGO COUNTY (CONT.)							
ADAIR SOUTHWEST('56)	28-12S-21W		NO REPORT	12,023			MARMATON	3,856	10	36
BIN('58)	31-11S-22W	160	8,562	36,392	4		LANS.-K.C.	3,776	10	
							MARMATON	3,970	31	
BIN EAST('82)	32-11S-22W	40	3,059	7,435	1		MARMATON			
BIN SOUTH('77)	31-11S-22W	80	5,201	60,087	2		LANS.-K.C.	3,678	19	
							MARMATON	3,678	4	
BRENNER('67)	14-15S-21W	120	5,771	93,167	3		CHEROKEE	4,092	37	
BRENNER SOUTH('82)	23-15S-21W	80	2,794	9,497	2		CHEROKEE	4,083	4	
CEDAR BLUFF EAST('83)	22-14S-22W	40	7,297	7,297	1		CHEROKEE	4,002	4	
CEDAR VIEW('71)	01-14S-22W	240	7,553	351,576	6		LANS.-K.C.	3,686	8	
							PENN. CONGL.	4,084	2	
CEDAR VIEW SOUTHEAST('75)	07-14S-21W	80	2,312	38,962	2		LANS.-K.C.	3,597	5	
COTTON('45)	15-12S-21W	400	24,719	392,238	10		MARMATON	3,911	14	
							ARBUCKLE	3,958	34	30
COTTON EAST('47)	14-12S-21W	320	24,094	238,779	8		ARBUCKLE	3,942	6	40
COTTON SOUTH('66)	22-12S-22W	200	14,256	55,706	5		LANS.-K.C.	3,517	64	
							MARMATON	3,859	14	
							ARBUCKLE	3,909	15	
DELANEY('80)	07-13S-23W		NO REPORT	6,489		3	CHEROKEE	4,306	17	
DEMURRY('65)	03-11S-22W	160	12,634	24,147	4		LANSING	3,638	4	40
							MARMATON	3,807		
DEMURRY SOUTH('81)	10-11S-22W	120	9,865	16,884	3		LANS.-K.C.	3,423	4	
							MARMATON	3,740	10	
DEMURRY SOUTHEAST('79)	12-11S-22W	40	1,419	5,497	1	1	LANS.-K.C.	3,440	5	
DEMURRY SOUTHWEST('83)	10-11S-22W	40	970	970	1		MARMATON	3,775	23	
DEUTSHER('82)	05-13S-21W	40	429	2,475	1	2	ARBUCKLE			
DIEBOLT('53)	33-10S-23W	200	2,074	1,036,237	5		LANS.-K.C.	3,779	6	35
ALSO IN GRAHAM COUNTY										
DIEBOLT EAST('72)	03-11S-23W	120	5,077	15,187	3		LANS.-K.C.	3,751	6	
ALSO IN GRAHAM COUNTY										
DIEBOLT WEST('82)	06-11S-23W	40	500	1,271	1		LANS.-K.C.	3,658		
EGGER('58)	12-13S-21W	120	4,972	249,588	3		LANS.-K.C.	3,450	6	
							ARBUCKLE	3,825	3	
ELLIS('43)	31-12S-20W	1,000	28,862	2,655,614	25	2	LANS.-K.C.	3,632		
ALSO IN ELLIS COUNTY										
							MARMATON	3,734	6	
							ARBUCKLE	3,832	8	40
							REAGAN	3,840		
ELLIS NORTHWEST('44)	26-12S-21W	440	19,232	426,818	11		ARBUCKLE	3,925	2	35
ELLIS WEST('81)	02-13S-21W	240	15,540	22,276	6		LANS.-K.C.	3,489	6	
							MARMATON	3,807	10	
							ARBUCKLE	3,850	9	
FLAX('65)	26-13S-21W	80	957	125,811	2		LANS.-K.C.	3,818	6	
							MARMATON			
							ARBUCKLE	4,008	19	36

FLAX NORTH('77)	24-13S-21W	40	4,096	23,386	1		LANS.-K.C.	3,529	10	
G S L('81)	16-15S-22W	120	3,902	16,672	3		CHEROKEE	4,158	1	
GAGELMAN('79)	15-11S-22W	240	3,784	32,049	6		LANS.-K.C.	3,450	75	
							MARMATON	3,766	22	
							ARBUCKLE	3,935		
GARNER('68)	19-11S-24W	40	1,003	3,111	1		LANSING	3,756	4	
GARNER WEST('71)	24-11S-25W	80	3,376	110,254	2		KANSAS CITY	3,893	4	
GROFF('52)	26-14S-21W	600	13,428	2,038,798	15	2	LANS.-K.C.	3,493	10	36
							MARMATON	3,755	17	
							CHEROKEE	3,764	9	
							PENN. CONGL.	3,822	10	
HERBERT('58)	18-13S-20W	160	5,127	73,076	4	1	LANS.-K.C.	3,521	4	
ALSO IN ELLIS COUNTY							MARMATON	3,906	28	
							PENN. CONGL.	3,844	6	
							ARBUCKLE	3,907	19	40
HIXON('53)	19-11S-22W	320	25,596	109,127	8		LANS.-K.C.	3,448	38	
							SHAWNEE	3,443	7	
							MARMATON			
HIXON EAST('54)	16-11S-22W	40	1,190	31,118	1		LANS.-K.C.	3,533	91	
							MARMATON			
							ARBUCKLE			
HIXON NORTHEAST('77)	16-11S-22W	80	1,388	32,199	2		LANS.-K.C.	3,441	46	
HIXON NORTHWEST('80)	12-11S-23W	40	1,288	3,041	1		MARMATON	3,793	14	
HLADEK('78)	02-12S-25W	200	9,602	54,615	5		LANS.-K.C.	3,908	8	
HOLLAND('73)	23-13S-22W	80	2,148	96,280	2		LANS.-K.C.	3,657	48	34
HOLLAND NORTHWEST('78)	16-13S-22W	40	2,385	44,843	1		LANS.-K.C.	3,700	6	
HOMBURG('55)	11-13S-21W	560	46,827	330,254	14		LANS.-K.C.	3,670	25	
							MARMATON	3,800	10	32
							ARBUCKLE	3,864	5	
HOMBURG SOUTH('77)	14-13S-21W	40	13,208	13,571	1		MARMATON	3,821	20	
							ARBUCKLE	3,897	4	
KELPET('83)	17-12S-21W	120	65,265	65,265	3		LANS.-K.C.	3,565	38	
							MARMATON	3,903	9	
							ARBUCKLE			
KOHL('62)	11-12S-21W	200	18,507	227,569	5		LANSING	3,694	2	34
							CONGLOMERATE	3,956	10	
							ARBUCKLE			
KOHL WEST('80)	09-12S-21W	840	88,967	215,524	21		MARMATON	3,934	7	
							CONGLOMERATE	3,968	3	
							ARBUCKLE	4,013	39	
KROEGER('56)	36-13S-21W	40	99	1,767	1		ARBUCKLE			
KROEGER NORTH('79)	36-13S-21W		NO REPORT				ARBUCKLE	3,990	6	
KROEGER SOUTH('79)	01-14S-21W	120	5,385	54,926	3		ARBUCKLE	3,906	18	
KUPPETZ('65)	04-14S-21W	120	2,554	91,696	3		LANS.-K.C.	3,621	72	32
							ARBUCKLE	4,052	4	
KUTINA('55)	20-15S-21W	120	5,302	604,653	3		CHEROKEE	4,151		40
KUTINA NORTHWEST('78)	11-15S-22W	40	159	958	1		CHEROKEE	4,118	5	
KUTINA WEST('65)	24-15S-22W		NO REPORT	201,287			CHEROKEE	4,202	6	40
LITTLECHILD('74)	23-11S-24W	240	42,800	100,632	6	1	LANS.-K.C.	3,819	31	
LOCKER NORTH('83)	29-13S-21W	120	24,777	24,777	3		CHEROKEE	4,072	30	
LOCKER NORTHWEST('83)	30-13S-21W	40	1,334	1,334	1		CHEROKEE	4,141	2	
MADDEN SOUTHWEST('75)	17-14S-21W	120	13,747	218,027	3		LANS.-K.C.	3,547	3	
MASSIER('69)	14-14S-22W	40	943	61,377	1		CHEROKEE	4,105	27	
MCCALL('78)	06-11S-22W	160	16,376	101,817	4	2	LANS.-K.C.	3,521	56	
MCCALL NORTHEAST('83)	05-11S-22W	40	3,094	3,094	1		LANS.-K.C.	3,532	48	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRODUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
TREGO COUNTY (CONT.)										
MCCALL SOUTH('80)	17-11S-22W	320	31,396	75,803	8		LANS.-K.C.	3,451	57	
							MARMATON	3,780	12	
							CONGLOMERATE	3,902	3	
MCCALL SOUTHWEST('80)	07-11S-22W	240	30,866	96,728	6		LANS.-K.C.	3,499	98	
							MARMATON	3,808	18	
MESERVE('65)	18-15S-20W	240	4,276	199,212	6		PENN. CONGL.	3,419	23	40
ALSO IN ELLIS COUNTY										
MONG('62)	25-11S-23W	280	17,338	147,270	7	1	SHAWNEE	3,485	16	
							LANSING	3,620	5	41
							MARMATON	3,820	3	
MONG SOUTH('83)	30-11S-22W	80	3,417	3,417	2		MARMATON	3,863	28	
MUHLHEIM('63)	15-13S-21W	480	23,076	306,227	12		LANS.-K.C.	3,524	4	
							MARMATON	3,798	15	
							ARBUCKLE	3,904	1	
NEWCOMER('56)	12-12S-23W	1,200	49,181	2,299,029	30	3	TORONTO			
							LANS.-K.C.	3,733	3	37
NICHOLSON('45)	30-11S-20W	160	2,369	442,429	4	1	MARMATON	3,837	6	
ALSO IN ELLIS COUNTY							ARBUCKLE	3,842	12	34
NIEMIRE('82)	31-11S-23W	40	1,927	1,927	1		LANS.-K.C.			
OGALLAH('51)	26-12S-22W	1,600	73,207	14,191,828	40		LANS.-K.C.			
							ARBUCKLE	3,961	24	38
OGALLAH EAST('82)	30-12S-21W	40	247	430	1	1	CONGLOMERATE	3,914	22	
OGALLAH NORTH('80)	23-12S-22W	240	20,108	57,469	6		LANS.-K.C.			
							ARBUCKLE	4,070	8	
OGALLAH NORTHEAST('82)	19-12S-21W	120	10,858	27,085	3		SHAWNEE	3,572	4	
							LANS.-K.C.	3,584	3	
							ARBUCKLE			
OGALLAH NORTHWEST('57)	21-12S-22W		NO REPORT	43,440			LANS.-K.C.	3,724	3	38
							ARBUCKLE	4,093	7	32
OGALLAH SOUTH('74)	12-13S-22W	360	18,776	208,718	9		LANS.-K.C.	3,586	41	
							PAWNEE	3,930	22	
							CHEROKEE	3,999	8	
PETTY('73)	19-13S-21W	40	2,120	67,165	1		LANS.-K.C.	3,635	13	
RAZAK('81)	15-11S-25W		NO REPORT	1,498			LANS.-K.C.	3,814	3	
RIDGEWAY('52)	26-12S-21W	560	20,091	734,286	14		LANS.-K.C.	3,693	13	36
							MARMATON	3,854	18	
							ARBUCKLE	3,896		
RIDGEWAY SOUTH('80)	34-12S-21W	160	13,750	60,013	4		ARBUCKLE	3,829	9	
RIGA('29)	20-13S-21W	80	1,152	68,132	2		LANS.-K.C.			
							MARMATON			
							CHEROKEE			

RIGA NORTHEAST('57)	09-13S-21W	240	17,566	140,940	6	2	SHAWNEE	3,483	6	
							LANS.-K.C.	3,503	28	
							MARMATON	3,833	10	
							ARBUCKLE	3,915	2	39
RIGA NORTHWEST('83)	18-13S-21W	80	23,517	23,517	2		MARMATON			
RIGA SOUTH('74)	29-13S-21W	40	983	12,418	1	1	LANS.-K.C.	3,824	6	
RINKER('82)	05-12S-22W	80	4,756	8,090	2		MARMATON			
SALINE VALLEY('69)	03-11S-24W	80	3,603	72,718	2		LANS.-K.C.	3,752	30	
SALINE VALLEY EAST('81)	02-12S-24W	80	1,980	7,061	2		LANS.-K.C.	3,827	4	
SCANLON('62)	18-11S-24W	80	2,958	155,675	2		LANS.-K.C.	3,868	6	34
SCANLON EAST('80)	11-16S-24W	40	1,198	5,763	1		LANS.-K.C.	3,735	3	
SCHNELLER('82)	25-13S-21W	40	962	962	1					
SEIBEL('64)	06-13S-21W	80	3,983	162,769	2	1	LANS.-K.C.	3,561	40	
							ARBUCKLE			
SHAW CREEK('70)	28-11S-22W	1,680	231,734	799,972	42		TORONTO	3,587	4	
							LANS.-K.C.	3,603	79	
							MARMATON	3,894	12	
SHAW CREEK EAST('80)	35-11S-22W	720	193,211	585,398	18		SHAWNEE	3,314	150	
							LANS.-K.C.	3,600	4	
							MARMATON	3,890	24	
SHAW CREEK SOUTH('80)	02-12S-22W	440	54,831	160,043	11		LANS.-K.C.	3,656	51	
							MARMATON	3,976	4	
SHAW CREEK SOUTHEAST('79)	01-12S-22W	80	25,445	27,400	2		MARMATON	3,962	7	
SHAW CREEK WEST('81)	29-11S-22W	80	5,514	19,629	2		MARMATON	3,968	24	
SHERFICK('82)	13-12S-22W	80	1,736	4,905	2		SHAWNEE	3,610	2	
							SHAWNEE	3,610	4	
							LANS.-K.C.	3,626	10	
SMOKE HILL('83)	20-15S-23W	80	13,824	13,824	2		MISSISSIPPIAN			
SPLITTER('71)	21-15S-25W	160	8,570	96,002	4		MISSISSIPPIAN	4,353	11	
SPLITTER SOUTHWEST('76)	29-15S-25W		NO REPORT	2,268			MISSISSIPPIAN	4,436		
SPRING CREEK('51)	32-12S-21W	280	12,793	73,573	7		LANS.-K.C.	3,516	161	
							ARBUCKLE	3,879	48	
STRATTON('83)	18-11S-21W	40	3,884	3,884	1		MARMATON	3,832	18	
STRUSS('77)	32-10S-24W	80	3,238	14,415	2		LANS.-K.C.	3,768	6	
ALSO IN GRAHAM COUNTY										
SUNNY SLOPE('52)	21-14S-21W	520	16,160	1,322,136	13		MARMATON	3,848	14	39
TIDBALL('76)	12-11S-25W	360	13,495	308,498	9		LANS.-K.C.	3,702		
TIDBALL EAST('77)	07-11S-24W	160	19,404	102,564	4		LANS.-K.C.	3,700	5	
TREGO CENTER('83)	01-14S-24W	40	422	422	1		MARMATON	4,158	5	
TREGUN('81)	19-15S-22W	40	9,630	50,649	1		CHEROKEE	4,251	1	
TRICO('51)	20-10S-20W	1,110	44,907	4,112,325	37		LANS.-K.C.	3,651	7	
ALSO IN GRAHAM, ROOKS, AND ELLIS COUNTIES							ARBUCKLE	3,786	18	30
U-P('81)	21-12S-22W	40	758	1,784	1	2	LANS.-K.C.	3,679	94	
							ARBUCKLE	4,097	4	
VODA('57)	28-11S-24W	360	23,057	484,007	9	3	LANS.-K.C.	4,008	4	36
VODA NORTH('72)	21-11S-24W		NO REPORT	22,212			LANS.-K.C.	3,983	3	
VODA SOUTHEAST('74)	36-11S-24W	80	15,475	51,517	2		LANS.-K.C.	3,812	16	
WAKEENEY('34)	14-11S-23W	280	9,578	1,086,320	7		LANS.-K.C.	3,619	8	38
WAKEENEY EAST('49)	13-11S-23W	120	6,542	300,757	3		LANS.-K.C.	3,624	4	38
WALZ('50)	12-11S-21W	920	30,389	2,088,089	23	1	LANS.-K.C.	3,428	9	35
							ARBUCKLE	3,666	11	
WALZ NORTHWEST('57)	12-11S-21W	80	3,672	266,946	2		ARBUCKLE	3,693	2	
WALZ WEST('82)	22-11S-21W	40	382	957	1		LANS.-K.C.	3,582	42	
WITTHUHN('81)	10-15S-21W	40	3,278	5,834	1		CHEROKEE	4,011	6	
ZEIGLER('64)	04-11S-21W	120	7,198	376,867	3		ARBUCKLE	3,760	4	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRO-DUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
TREGO COUNTY (CONT.)										
ZEMAN('68)	33-11S-21W	120	7,615	103,800	3		MARMATON	3,935	9	
							LANSING	3,703	6	
							ARBUCKLE			
ZEMAN EAST('82)	33-11S-21W	40	1,274	2,475	1		LANS.-K.C.	3,618	45	
ZEMAN NORTH('81)	28-11S-21W	80	3,193	6,210	2		LANS.-K.C.	3,614	6	
							ARBUCKLE	3,975	3	
MISCELLANEOUS		160	3,306		4	2				
TOTAL TREGO COUNTY		25,310	1,818,188	43,618,342	642	33				
WABAUNSEE COUNTY										
ALTA VISTA EAST('83)	11-14S-08E	120	2,275	2,275	3					
ASHBURN('58)	29-14S-10E	40	1,412	278,318	1		VIOLA	3,255	7	
ASHBURN NORTH('83)	20-14S-10E	40	359	359	1		VIOLA			
DAVIS RANCH('49)	33-13S-10E	400	88,585	7,737,508	10		KANSAS CITY	1,850	4	
							HUNTON	2,929	15	29
							VIOLA	3,201		
DAVIS RANCH NORTHEAST('82)	22-13S-10E	40	772	2,459	1		VIOLA	3,230	4	
MARAIS DES CYGNES('69)	31-14S-12E		NO REPORT	1,791			VIOLA	2,940	2	
							SIMPSON	2,952	6	
MILL CREEK('50)	02-13S-10E	120	3,131	425,572	3		VIOLA	2,923	4	27
NEWBURY('50)	11-11S-11E	240	3,773	456,789	6		VIOLA	2,901	4	27
STEUWE('78)	18-12S-11E	40	1,864	12,898	1		VIOLA	3,173	2	
WAUGH('68)	07-15S-12E	200	1,210	62,193	5		SIMPSON	3,037	14	
WILMINGTON('59)	29-14S-12E	320	18,598	343,427	8		HUNTON	2,860	5	
							VIOLA	2,996	6	
							SIMPSON	3,099	3	23
WOODBURY('51)	11-15S-10E	200	11,516	286,112	5		VIOLA	3,328	5	
							SIMPSON	3,253	2	
TOTAL WABAUNSEE COUNTY		1,760	133,495	9,648,979	44	2				
WALLACE COUNTY										
FUNK('82)	19-14S-42W		NO REPORT				MISSISSIPPIAN	5,284	7	
SHARON SPRINGS('77)	16-13S-39W	40	991	22,394	1		MORROWAN	4,610	10	
STOCKHOLM('79)	07-15S-42W	40	187	1,232	1		MORROWAN	5,042	16	
TOTAL WALLACE COUNTY		80	1,178	23,626	2					

WASHINGTON COUNTY

TOTAL WASHINGTON COUNTY			NONE							

WICHITA COUNTY

LEOTI GAS AREA('80)	35-18S-38W		NO REPORT				CHASE GROUP	2,804	16	
							COUNCIL GROVE	3,013	69	
LEOTI GAS AREA SOUTHEAST('81)	16-19S-36W		NO REPORT				CHASE	2,602	60	
							COUNCIL GROVE	2,816	21	
RUPP('64)	05-21S-38W	80	9,981	154,002	2		MORROWAN	4,776	4	
ALSO IN KEARNY COUNTY										
WHITE WOMAN('62)	34-20S-35W	120	14,703	90,270	3		MARMATON	4,512	8	32
ALSO IN KEARNY COUNTY										
TOTAL WICHITA COUNTY		200	24,684	245,641	5					

WILSON COUNTY

ALTOONA('03)		780	49,934	1,737,506*	78	2	"SQUIRREL"	650		
							"BARTLESVILLE"	825	25	
ALTOONA EAST('35)	09-29S-17E	80	3,206	253,466*	4		"BARTLESVILLE"	900		
ALSO IN NEOSHO COUNTY										
BENEDICT('00)	28S-15E	1,080	21,909	539,816*	54		"BARTLESVILLE"	1,000		
BUFFALO-VILAS('05)	27S-17E	1,060	71,255	1,304,649*	106	19	CHEROKEE	1,150		
ALSO IN WOODSON COUNTY							"BARTLESVILLE"			
CLINESMITH('83)	04-27S-15E	120	9,494	9,494	3		CHEROKEE			
COFFEYVILLE-CHERRYVALE(1892)	33S-17E	40	73	1,743,348*	1		"WAYSIDE"	400		
ALSO IN MONTGOMERY, LABETTE, AND NEOSHO COUNTIES							FT. SCOTT	600		
							MARMATON	369	4	
							"BARTLESVILLE"	1,000		
							ARBUCKLE	1,300		
COYVILLE	27S-14E		NO REPORT	150*			CHEROKEE			
COYVILLE WEST('54)	25-27S-13E	40	5,245	24,579	1	2	"SQUIRREL"			
FREDONIA(1890)	29S-15E	2,240	105,583	814,741*	112		"BURGESS"	1,050		
HUFFINE('62)	10-28S-13E		NO REPORT				"BURGESS"	1,299		
							MISSISSIPPIAN	1,302	4	
HUMBOLDT-CHANUTE('00)	26S-18E	320	18,303	79,358*	8	1	"BARTLESVILLE"	850	20	30
ALSO IN ALLEN, NEOSHO, AND WOODSON COUNTIES							"SQUIRREL"	740		
NEODESHA('00)	30S-16E	2,710	133,822	2,638,845*	271	4	MARMATON		12	
ALSO IN MONTGOMERY COUNTY							"BARTLESVILLE"	950		
NEODESHA EAST('00)	30S-17E	160	1,314	38,897*	4		CHEROKEE			
MISCELLANEOUS		320	4,580		8	2				
TOTAL WILSON COUNTY		8,950	425,218	12,094,713 RECORDED	650	30				

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	OIL PRODUCTION BBL DURING 1983	OIL PRODUCTION BBL TO END OF 1983	PRO-DUCING WELLS	WELLS ABD. 1983	PRODUCING ZONE NAME	DEPTH FT.	THICK-NESS	AVERAGE GRAVITY
				WOODSON COUNTY						
BATESVILLE	25S-14E	40	1,206	29,273*	1		"BARTLESVILLE"			
BATESVILLE NORTHEAST('83)	19-25S-15E		NO REPORT				MISSISSIPPIAN			
BIG SANDY('26)	23-26S-14E	1,340	66,624	1,525,722*	67	3	"BARTLESVILLE"	1,230	50	
BUFFALO-VILAS('05)	27S-17E	80	1,458	428,662*	2		CHEROKEE	1,150		
ALSO IN WILSON COUNTY							"BARTLESVILLE"			
BUNKIE('81)	28-24S-16E	80	444	1,995	2		"SQUIRREL"			
EVANS('38)	21-23S-15E	80	1,257	101,263*	4		MISSISSIPPIAN	1,540		
ALSO IN COFFEY COUNTY										
HUMBOLDT-CHANUTE('00)	26S-18E	1,260	47,451	699,101*	63		"BARTLESVILLE"	850	20	30
ALSO IN ALLEN, NEOSHO, AND WILSON COUNTIES							"SQUIRREL"	740		
JOBES	24S-13E	40	1,157	1,895	1		MISSISSIPPIAN			
MCWHERTER('55)	35-26S-13E	120	920	15,868	3		MISSISSIPPIAN	1,417		
NEOSHO FALLS-LEROY('05)	35-22S-16E	3,570	87,167	1,898,007*	119		"SQUIRREL"	965		
ALSO IN ALLEN, ANDERSON, AND COFFEY COUNTIES							MISSISSIPPIAN	1,200		
OWL CREEK('67)	16-25S-16E	2,000	92,351	1,474,808	00		"SQUIRREL"	864	38	
OWL CREEK SOUTH('77)	28-25S-16E	120	615	4,093	3		"SQUIRREL"	898	9	
OWL CREEK SOUTHEAST('68)	22-25S-16E	160	1,874	18,041	4		"SQUIRREL"	892	6	
							MISSISSIPPIAN	1,257		
PERRY-HALLIGAN	30-26S-17E	1,200	47,705	668,324*	40					
PIQUA('38)	22-24S-17E	480	9,403	82,687*	12		MISSISSIPPIAN	1,190		
PIQUA NORTH('83)	15-24S-17E		NO REPORT				MISSISSIPPIAN			
QUINCY('26)	11-25S-13E	730	133,536	4,677,547*	73	7	"BARTLESVILLE"	1,500	20	
ALSO IN GREENWOOD COUNTY							MISSISSIPPIAN	1,720		
ROSE EAST('54)	16-26S-16E	80	191	506,511	2		"BARTLESVILLE"	1,109	15	
SILVER CITY('46)	19-26S-15E	210	2,164	562,041*	7		"BARTLESVILLE"			
STEPHENSON EAST('80)	12-25S-14E	40	784	2,871	1		"SQUIRREL"	1,229	15	
TICHENOR('47)	24-23S-15E	120	2,038	52,749*	3		MISSISSIPPIAN			
ALSO IN COFFEY COUNTY										
TORONTO('13)	16-26S-13E		NO REPORT	1,694*			"PERU"			
ALSO IN GREENWOOD COUNTY							"SQUIRREL"	1,187	9	
							"BARTLESVILLE"			
VERNON('38)	20-24S-16E	7,200	202,575	3,553,816*	180	2	"SQUIRREL"	1,068	6	
							MISSISSIPPIAN			
VERNON WEST('75)	14-24S-15E	80	266	5,720	2		"SQUIRREL"	1,085	6	
VIRGIL NORTH('20)	22-23S-13E	940	31,566	1,519,273*	47		"BARTLESVILLE"	1,585		
ALSO IN COFFEY AND GREENWOOD COUNTIES							MISSISSIPPIAN	1,838		
							VIOLA	2,162	5	
							SIMPSON			
							ARBUCKLE	2,146	13	

WINTERSCHIED	23S-14E	10,440	186,366	11,069,751*	261	1	"PERU"	1,170	
ALSO IN COFFEY AND GREENWOOD COUNTIES							"SQUIRREL"	1,291	5
							"BARTLESVILLE"	1,630	15
							MISSISSIPPIAN	1,750	
WISSMAN('37)	03-24S-15E	160	3,846	111,053*	4		MISSISSIPPIAN	1,520	
WOOD RIDGE('83)			NO REPORT						
YATES CENTER	28-25S-15E	720	61,125	1,092,583*	36		MISSISSIPPIAN	1,480	
YATES CENTER SOUTHEAST('66)	02-26S-15E	120	1,816	12,050	3		MISSISSIPPIAN	1,404	8
MISCELLANEOUS		920	6,522		23				
TOTAL WOODSON COUNTY		32,330	992,427	30,735,317	1,063	13			
				RECORDED					

WYANDOTTE COUNTY

EDWARDSVILLE NORTHEAST('83)	20-11S-24E	80	264	264	2		CHEROKEE	3,890	10
MISCELLANEOUS		40	60		1	1			
TOTAL WYANDOTTE COUNTY		120	324	324	3	1			
				RECORDED					

1983 GAS PRODUCTION

Table 2

*an asterick after the cumulative total for a field indicates that it has been corrected and may not agree with the figure reported last year.

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1983	GAS PRODUCTION, M CU. FT. TO END OF 1983	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			ALLEN COUNTY				
ELSMORE WEST('11)	12-26S-20E		NO REPORT			CHEROKEE	775
HUMBOLDT-CHANUTE('00)	26S-18E	160	637		2	"BARTLESVILLE"	850
ALSO IN NEOSHO, WOODSON, AND WILSON COUNTIES						"SQUIRREL"	740
IOLA('37)	13-24S-18E	1,320	22,024		22	"SQUIRREL"	850
						"BARTLESVILLE"	975
MORAN('03)	25S-20E	40	557	4,315	1	"BARTLESVILLE"	820
MISCELLANEOUS			NO REPORT	553,710			
TOTAL ALLEN COUNTY		1,520	23,218		25		
			ANDERSON COUNTY				
GRAVES('29)	20-20S-21E	40	3,175	14,159	1	CHEROKEE	760
GREELEY('16)	19S-21E		NO REPORT	15,260		CHEROKEE	336
ALSO IN FRANKLIN COUNTY							
MISCELLANEOUS			NO REPORT	104,610			
TOTAL ANDERSON COUNTY		40	3,175		1		
			ATCHISON COUNTY				
OAK MILLS NORTH('83)	24-07S-21E	160	39,545	39,545	4	CHEROKEE	
TOTAL ATCHISON COUNTY		160	39,545	39,545	4		
			BARBER COUNTY				
AETNA GAS AREA('35)	13-34S-15W	3,180	1,650,234	140,554,226	106	CHEROKEE	5,116
ALSO IN COMANCHE COUNTY						MARMATON	
						CONGLOMERATE	4,815
						MISSISSIPPIAN	4,850
						SIMPSON	5,312
AETNA NORTH('70)	09-33S-14W		NO REPORT	746		LANS.-K.C.	4,473
						MISSISSIPPIAN	4,691
AETNA NORTHWEST('62)	03-34S-15W	40	1,656	1,293,101	1	CHEROKEE	4,849
						MISSISSIPPIAN	4,891
ALMA('69)	03-31S-10W	200	16,191	1,662,383	1	MISSISSIPPIAN	4,484
ALSO IN KINGMAN COUNTY							
AMBER CREEK('52)	36-30S-12W	40	8,366	24,581	1	LANS.-K.C.	3,740
						MISSISSIPPIAN	4,296
AMBER CREEK SOUTH('81)	11-31S-12W	40	505	11,796	1	MISSISSIPPIAN	4,318

AMBER MILLS('51)	15-30S-12W	40	339	3,702	1	INDIAN CAVE	2,730
						VIOLA	4,468
AMBER MILLS SOUTH('77)	21-30S-12W	80	24,573	140,841	2	VIOLA	4,484
ANTRIM('69)	30-32S-10W		NO REPORT	17,214		CHEROKEE	4,433
						MISSISSIPPIAN	4,440
BLOOM('55)	23-32S-12W		NO REPORT	5,868		MISSISSIPPIAN	4,310
						SIMPSON	4,672
BLOOM NORTH('60)	14-32S-12W	560	134,038	396,484	14	MISSISSIPPIAN	4,230
BOGGS SOUTHWEST('55)	30-33S-12W	2,730	206,338	63,900,062	21	LANS.-K.C.	3,964
						MISSISSIPPIAN	4,456
						SIMPSON	5,040
BROOKS('62)	32-31S-13W		NO REPORT	56,942		DOUGLAS	3,731
CANEMA('56)	24-33S-11W	120	80,802	376,023	3	MARMATON	4,603
						MISSISSIPPIAN	4,627
CEDAR('57)	25-33S-10W		NO REPORT	310,805		MISSISSIPPIAN	4,543
CLARA('44)	02-30S-14W		NO REPORT	913,329		HOWARD	3,268
ALSO IN PRATT COUNTY						LANSING	3,268
						MARMATON	4,381
						SIMPSON	4,435
						ARBUCKLE	4,540
DEERHEAD('42)	26-32S-15W	280	446,909	3,012,953	7	SHAWNEE	
						"ELGIN"	3,837
						VIOLA	4,950
DEERHEAD NORTH('65)	14-32S-15W		NO REPORT	1,922,067		MISSISSIPPIAN	4,992
						MAQUOKETA	4,965
						VIOLA	4,792
DEGEER('48)	02-31S-15W	40	1,241	89,163	1	CHASE GROUP	2,639
						MISSISSIPPIAN	4,902
						VIOLA	5,176
DEGEER NORTHEAST('69)	36-32S-15W	80	21,872	1,064,018	2	COUNCIL GROVE	
						LANS.-K.C.	4,317
DEGEER SOUTHWEST('63)	08-33S-15W	160	12,719	1,390,862	1	LANSING	4,362
						SIMPSON	4,845
						VIOLA	4,693
DEGEER WEST('62)	04-33S-15W	40	4,961	447,612	1	MISSISSIPPIAN	4,753
DONALD('46)	33-31S-15W	00	13,490	21,093,306	1	MISSISSIPPIAN	4,697
EADS('58)	04-30S-14W		NO REPORT	173,497		COTTONWOOD	2,688
						TORONTO	3,831
						VIOLA	4,501
						SIMPSON	4,561
ELSEA('56)	27-32S-14W	500	66,143	5,742,083	5	DOUGLAS	4,084
						MARMATON	4,625
						MISSISSIPPIAN	4,662
ELSEA EAST('83)	26-32S-14W	40	57,195	57,195	1	MISSISSIPPIAN	4,616
ELWOOD('56)	34-34S-13W	200	7,953	6,863,213	2	"ELGIN"	3,662
GILBERT('64)	18-32S-11W	00	31,792	2,220,565	1	DOUGLAS	3,565
GLICK('57)	31-30S-16W	80	113,191	348,846	2	LANS.-K.C.	
ALSO IN KIOWA AND COMANCHE COUNTIES						MARMATON	4,790
						MISSISSIPPIAN	4,880
						VIOLA	
GROENDYCKE('63)	27-33S-12W	480	27,380	4,497,683	4	MISSISSIPPIAN	4,687
HARDING('76)	35-29S-11W	600	634,093	5,056,426	15	COUNCIL GROVE	2,622
ALSO IN PRATT COUNTY						INDIAN CAVE	2,696
						WABAUNSEE	2,916

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1983	GAS PRODUCTION, M CU. FT. TO END OF 1983	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			BARBER COUNTY (CONT.)				
HARDTNER('54)	31-34S-12W	8,400	1,067,164	119,422,186*	70	CHEROKEE	4,791
						"MISENER"	5,232
						MISSISSIPPIAN	4,782
HARDTNER WEST('79)	10-33S-13W	40	16,080	105,258	1	MISSISSIPPIAN	2,343
ILS('54)	21-31S-11W	900	209,582	16,275,815	9	DOUGLAS	
						MISSISSIPPIAN	
						SIMPSON	
ILS WEST('81)	13-31S-12W	80	23,020	140,261	2	MARMATON	4,246
						MISSISSIPPIAN	4,265
JEM('77)	28-29S-13W	40	6,162	104,373	1	SHAWNEE	3,735
ALSO IN PRATT COUNTY						MARMATON	4,361
						MISSISSIPPIAN	4,505
						VIOLA	4,466
						SIMPSON	
						ARBUCKLE	4,710
KNACKSTEDT('67)	18-30S-13W	40	2,722	489,147	1	VIOLA	4,509
LAMBERT('66)	35-30S-14W		NO REPORT			DOUGLAS	3,782
LITTLE BEAR CREEK('54)	12-32S-14W		NO REPORT	1,669,195		SHAWNEE	
						DOUGLAS	3,808
						LANS.-K.C.	3,891
						VIOLA	4,670
LITTLE SANDY CREEK('73)	01-33S-10W	280	29,178	821,556	7	MISSISSIPPIAN	4,336
ALSO IN HARPER COUNTY							
LUKENS('71)	28-32S-11W	40	28,760	126,532	1	SHAWNEE	
						DOUGLAS	3,645
						ARBUCKLE	4,816
MCCLURE('66)	30-32S-11W	40	2,995	87,326	1	SHAWNEE	3,546
MCGUIRE-GOEMAN('55)	29-32S-10W	2,750	510,759	15,667,879	25	LANS.-K.C.	4,109
						CHEROKEE	4,360
						MISSISSIPPIAN	4,433
MCREYNOLDS('55)	30-31S-10W	60	45,052	2,298,965	2	MISSISSIPPIAN	4,520
MCREYNOLDS SOUTH('81)	29-31S-10W	40	14,297	38,037	1	MISSISSIPPIAN	4,451
MEAIRS('66)	27-30S-12W	560	185,472	3,832,640	8	INDIAN CAVE	2,734
						TARKIO	2,854
						HOWARD	3,157
						"ELGIN"	3,428
						DOUGLAS	3,656
						MISSISSIPPIAN	
MEASE('54)	27-30S-11W	160	384,167	2,567,391	4	DOUGLAS	

MEDICINE LODGE-BOGGS('27)	13-33S-13W	12,420	1,202,267	338,099,653	54	SHAWNEE	
						DOUGLAS	3,812
						LANS.-K.C.	3,930
						MARMATON	4,664
						PENN. CONGL.	4,460
						MISSISSIPPIAN	4,495
						VIOLA	4,845
						SIMPSON	4,806
MEDICINE LODGE NORTH('54)	25-32S-13W	800	146,730	3,920,470	8	MISSISSIPPIAN	4,480
MEDICINE RIVER('64)	04-32S-12W	2,080	394,254	5,197,603	13	SHAWNEE	3,393
						MISSISSIPPIAN	4,198
MOTT('74)	24-31S-14W		NO REPORT	82,998		LANGDON	2,710
NIPPAWALLA('51)	13-33S-12W	160	29,733	535,719	2	SHAWNEE	3,570
						DOUGLAS	3,659
						MISSISSIPPIAN	4,541
NURSE('53)	23-31S-13W	680	27,700	6,856,064	2	INDIAN CAVE	2,617
						DOUGLAS	3,599
						MISSISSIPPIAN	4,190
NURSE NORTH('78)	32-30S-12W	80	73,626	280,938	2	ADMIRE	2,788
						WABAUNSEE	2,930
NURSE NORTHWEST('68)	25-30S-13W	120	190,428	943,875	3	SHAWNEE	3,784
						MISSISSIPPIAN	4,392
PALMER('58)	30-32S-13W	1,100	162,426	30,367,547*	11	DOUGLAS	3,873
						"ELGIN"	3,650
						LANS.-K.C.	
						MARMATON	4,477
						"MISENER"	
						MISSISSIPPIAN	4,524
						VIOLA	4,923
PERRY RANCH('58)	12-32S-16W	960	113,742	10,283,729	4	DOUGLAS	
ALSO IN COMANCHE COUNTY						CHEROKEE	4,808
						MISSISSIPPIAN	4,785
PERRY RANCH SOUTH('83)	30-32S-15W	80	84,397	84,397	2	MISSISSIPPIAN	4,773
PIKE('74)	23-31S-12W		NO REPORT	7,256		DOUGLAS	3,654
PIKE WEST('79)	22-31S-12W		NO REPORT	6,266		MISSISSIPPIAN	4,286
PLATT('56)	28-33S-15W	80	71,153	71,153	2	MARMATON	4,687
						CHEROKEE	
						MISSISSIPPIAN	4,860
RHODES('49)	15-33S-11W	2,300	233,557	106,816,233	23	"ELGIN"	3,451
						SHAWNEE	3,573
						DOUGLAS	3,773
						LANS.-K.C.	3,775
						MISSISSIPPIAN	4,480
						VIOLA	4,803
RHODES NORTHEAST('56)	02-33S-11W	1,540	60,285	29,725,576	14	WABAUNSEE	
						MISSISSIPPIAN	4,500
RHODES SOUTH('57)	06-34S-11W	360	9,287	7,226,706	3	MISSISSIPPIAN	4,564
RICK SOUTHWEST('69)	11-29S-11W		NO REPORT			LANS.-K.C.	
						ARBUCKLE	3,377
ROUNDUP SOUTH('53)	33-33S-11W	1,200	270,564	7,905,322	10	MISSISSIPPIAN	4,457
SALT FORK('54)	11-35S-15W	40	7,793	7,793	1	MISSISSIPPIAN	4,955
SAWYER('57)	26-29S-13W		NO REPORT	2,009		LANS.-K.C.	4,096
ALSO IN PRATT COUNTY						VIOLA	4,376
						SIMPSON	4,607
						ARBUCKLE	4,678

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1983	GAS PRODUCTION, M CU. FT. TO END OF 1983	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			BARBER COUNTY (CONT.)				
SAWYER EAST('81)	01-30S-13W	40	9,350	127,278	1	ADMIRE	2,782
SAWYER SOUTH('80)	11-30S-13W	80	175,025	1,207,324	2	ADMIRE	2,762
						MARMATON	4,306
						MISSISSIPPIAN	4,341
SCHUETTE('42)	30-31S-15W	80	76,206	699,566	2	DOUGLAS	
ALSO IN COMANCHE COUNTY						CHEROKEE	4,817
						MISSISSIPPIAN	
SHARON('55)	13-32S-10W		NO REPORT	14,462		MISSISSIPPIAN	4,355
ALSO IN HARPER COUNTY							
SHARON NORTHWEST('56)	11-32S-10W	2,240	248,425	42,308,473	16	MISSISSIPPIAN	4,347
SKINNER('44)	29-31S-14W	280	64,084	33,696,876	7	WABAUNSEE	3,066
						DOUGLAS	4,023
						LANS.-K.C.	4,069
						MARMATON	4,294
						MISSISSIPPIAN	4,416
						MAQUOKETA	4,410
						VIOLA	4,582
						SIMPSON	4,626
						ARBUCKLE	
SKINNER NORTHEAST('68)	07-30S-12W	40	24,247	24,247	1	SHAWNEE	3,700
						MARMATON	4,325
						MISSISSIPPIAN	4,326
STRANATHAN('70)	26-34S-12W	3,770	625,149	4,439,046	29	CHEROKEE	4,765
						"MISENER"	5,135
						MISSISSIPPIAN	4,740
STUMPH('52)	07-32S-14W	1,400	866,540	20,285,134	14	DOUGLAS	4,054
						MARMATON	4,718
						MISSISSIPPIAN	4,801
						SIMPSON	4,963
TONI-MIKE NORTHEAST('83)	26-32S-12W	80	97,443	97,443	2	LANS.-K.C.	3,720
TRAFFAS('55)	06-33S-10W	500	79,919	2,588,826	5	MISSISSIPPIAN	4,590
TRAFFAS EAST('78)	04-33S-10W		NO REPORT	4,290		MISSISSIPPIAN	4,501
TURKEY CREEK EAST('57)	18-22S-09W		NO REPORT			VIOLA	3,522
						SIMPSON	3,614
WARWICK('65)	12-31S-11W		NO REPORT			MISSISSIPPIAN	4,519
WELLS('57)	18-34S-15W		NO REPORT	520,108		MARMATON	4,694
						CHEROKEE	4,768
						MISSISSIPPIAN	4,785
WHELAN('34)	32-31S-11W	300	72,014	9,996,003*	5	DOUGLAS	3,598
						"ELGIN"	
						MISSISSIPPIAN	4,355
WHELAN SOUTHWEST('54)	11-32S-12W	800	56,190	513,739	5	MISSISSIPPIAN	4,229
WHELAN WEST('55)	25-31S-12W	40	8,126	94,509	1	MISSISSIPPIAN	4,284
WOLGAMOTT('57)	16-35S-14W	80	11,774	1,684,706	1	CHEROKEE	4,865

MISCELLANEOUS		40	2,141	222,831	1		
TOTAL BARBER COUNTY		56,990	11,581,966	1,176,041,648*	573		

BARTON COUNTY

ALEFS('52)	14-19S-14W		NO REPORT	47,745		LANS.-K.C.	
						PENN. CONGL.	3,444
						ARBUCKLE	
ASH CREEK('47)	31-20S-15W		NO REPORT			ARBUCKLE	3,790
ALSO IN PAWNEE COUNTY							
BEHRENS('45)	06-20S-15W		NO REPORT			ARBUCKLE	3,719
CASKEY('67)	01-20S-14W	40	28,227	61,387	1	LANS.-K.C.	3,206
CHAFFEE('63)	31-19S-13W		NO REPORT	2,872,909		LANS.-K.C.	3,180
						ARBUCKLE	
CHASE-SILICA('30)	21-20S-10W	200	62,792	861,757	5	WINFIELD	1,434
ALSO IN RICE AND STAFFORD COUNTIES						WABAUNSEE	2,285
						SHAWNEE	
						DOUGLAS	2,950
						LANS.-K.C.	2,955
						PENN. CONGL.	3,355
						SIMPSON	3,242
						ARBUCKLE	3,328
CLARENCE('53)	35-19S-15W		NO REPORT	221,553		CHASE	
						LANS.-K.C.	3,291
						SIMPSON	
						REAGAN	3,534
CONVERSE('41)	17-20S-15W		NO REPORT	8,991,571		ARBUCKLE	3,776
DUNDEE('45)	29-20S-14W		NO REPORT	3,715		LANS.-K.C.	3,311
						ARBUCKLE	
EBERHARDT('35)	14-19S-11W		NO REPORT	398,567		TOPEKA	2,831
						LANS.-K.C.	3,031
						ARBUCKLE	3,194
FT. ZARAH('51)	30-19S-12W		NO REPORT	54,151		LANS.-K.C.	3,157
						ARBUCKLE	3,384
GT. BEND AIRPORT('52)	26-19S-14W		NO REPORT	2,252,682		WABAUNSEE	2,248
						LANS.-K.C.	3,320
						PENN. CONGL.	3,445
						ARBUCKLE	3,473
GREAT BEND SHALLOW GAS AREA('77)	22-19S-14W		NO REPORT	227,009		CHASE GROUP	
						COUNCIL GROVE	
GT. BEND TOWNSITE('53)	21-19S-13W		NO REPORT	27,567		TOPEKA	2,767
						LANS.-K.C.	3,196
						CONGLOMERATE	
						ARBUCKLE	3,441
HEIZER NORTHEAST('52)	15-19S-14W		NO REPORT	9,397		LANS.-K.C.	
						PENN. CONGL.	3,455
HEIZER SOUTHWEST('52)	21-19S-14W		NO REPORT	1,617,224		LANS.-K.C.	3,379
						PENN. CONGL.	3,496
						ARBUCKLE	3,552

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1983	TO END OF 1983	NO. WELLS	PRODUCING ZONE NAME	DEPTH, FT.
			BARTON COUNTY (CONT.)				
KRAFT-PRUSA('37)	10-17S-11W	40	7,313	1,554,055	1	SHAWNEE	2,885
ALSO IN ELLSWORTH AND RUSSELL COUNTIES						DOUGLAS	2,997
						LANS.-K.C.	3,160
						"GORHAM"	3,355
						ARBUCKLE	3,281
						PRECAMBRIAN	
OTIS-ALBERT('30)	11-18S-16W	400	331,670	885,971	10	CHASE GROUP	1,848
ALSO IN RUSH COUNTY						TOPEKA	2,974
						LANS.-K.C.	3,236
						PENN. CONGL.	
						ARBUCKLE	3,703
						REAGAN	3,527
PARRISH('65)	01-20S-13W		NO REPORT			ARBUCKLE	3,451
PAWNEE ROCK('36)	13-20S-16W	80	565	10,601	2	ARBUCKLE	3,832
ALSO IN PAWNEE COUNTY							
PRITCHARD('44)	34-20S-14W		NO REPORT	9,517		LANS.-K.C.	3,253
ALSO IN STAFFORD COUNTY						SIMPSON	
						ARBUCKLE	3,544
REDWING SOUTHWEST('77)	13-18S-13W	80	88,156	393,078	2	CHASE GROUP	1,570
RICK('36)	01-19S-11W		NO REPORT	403,810		LANS.-K.C.	3,106
ALSO IN RICE COUNTY						PENN. CONGL.	3,337
						ARBUCKLE	3,355
ROLLING GREEN EAST('49)	30-20S-12W	40	4,886	219,430	1	LANS.-K.C.	3,236
ALSO IN STAFFORD COUNTY						ARBUCKLE	3,491
UNRUH('45)	24-20S-15W		NO REPORT	14,745,001		LANS.-K.C.	
						ARBUCKLE	3,641
UNRUH EAST('68)	19-20S-14W		NO REPORT	155,788		LANS.-K.C.	
MISCELLANEOUS			NO REPORT	30,090			
TOTAL BARTON COUNTY		880	523,609	46,719,339	22		
			BUTLER COUNTY				
EL DORADO('15)	29-25S-05E		NO REPORT			ADMIRE	630
						LANSING	1,700
						KANSAS CITY	2,000
						MISSISSIPPIAN	
						VIOLA	2,500
						SIMPSON	2,510
						ARBUCKLE	2,550
MISCELLANEOUS			NO REPORT				
TOTAL BUTLER COUNTY							

CHASE COUNTY

DAVIS('29)	30-18S-08E		NO REPORT			ADMIRE	
ELK('30)	21-19S-06E		NO REPORT	160,268			
ELMDALE('21)	34-19S-07E		NO REPORT			PERMIAN	500
						WABAUNSEE	800
						LANS.-K.C.	1,350
KOEGEBOEHN('59)	19-19S-06E	80	150,484	312,629*	2	ADMIRE	554
						VIOLA	2,052
LIPPS('25)	32-18S-07E		NO REPORT			ADMIRE	
VETTER('78)	30-18S-06E	80	60,696	*	2	ADMIRE	632
						WABAUNSEE	653
WELCH-MOHR SOUTHWEST('76)	31-20S-10E		NO REPORT	11,106		"BARTLESVILLE"	2,348
MISCELLANEOUS			NO REPORT				
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TOTAL CHASE COUNTY		160	211,180	*	4		

CHAUTAUQUA COUNTY

CLOVERDALE NORTHWEST('81)	33-32S-08E	40	8,765	43,932	1	PAWNEE	2,251
						MARMATON	2,288
ELGIN('17)	32-34S-10E		NO REPORT	101,222		"PERU"	1,520
						"BARTLESVILLE"	1,840
HALE-INGE('07)	32S-12E		NO REPORT			"PERU"	1,160
ALSO IN ELK COUNTY						MISSISSIPPIAN	1,623
HEWINS	31-34S-10E	80	6,195	420,966	2	LANSING	1,100
HEWINS NORTHWEST('56)	27-34S-09E	40	3,751	178,525	1	MISSISSIPPIAN	2,054
HYLTON('28)	13-32S-09E		NO REPORT	127,961		ARBUCKLE	2,443
OLIVER('26)	01-32S-10E		NO REPORT	20,220		"LAYTON"	1,179
ALSO IN ELK COUNTY						MARMATON	
						MISSISSIPPIAN	
						ARBUCKLE	
OTTER CREEK EAST('82)	22-33S-08E	80	986	986	2	CHEROKEE	
ALSO IN COWLEY COUNTY							
PERU-SEDAN('00)	34S-11E	40	2,340	312,499	1	MARMATON	1,200
						MISSISSIPPIAN	2,000
RICH('56)	16-33S-09E		NO REPORT			MARMATON	1,976
						MISSISSIPPIAN	
MISCELLANEOUS		40	8,893	77,516	1		
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TOTAL CHAUTAUQUA COUNTY		320	30,930		8		

CHEYENNE COUNTY

CHERRY CREEK('76)	10-03S-41W	40	10,809	102,920	1	LANS.-K.C.	4,460
CHERRY CREEK NIOBRARA GAS ARE('77)	09-03S-41W	1,240	129,732	780,750	31	NIOBRARA	1,300
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TOTAL CHEYENNE COUNTY		1,280	140,541	883,670	32		

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1983	GAS PRODUCTION, M CU. FT. TO END OF 1983	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			CLARK COUNTY				
ASHLAND('51)	35-32S-23W	40	6,673	1,801,845	1	LANS.-K.C.	4,673
						VIOLA	6,526
CALEY('78)	35-32S-21W	80	36,907	1,052,098	2	MORROWAN	5,163
						MISSISSIPPIAN	5,179
CAVALRY CREEK('55)	03-31S-21W		NO REPORT	348,347		MISSISSIPPIAN	5,195
CLARK CREEK('59)	08-35S-22W	320	773,067	4,248,020	8	MORROWAN	5,630
						MISSISSIPPIAN	5,713
EXCEL('48)	20-30S-20W	40	8,925	109,105	1	CHEROKEE	5,086
ALSO IN KIOWA COUNTY						MISSISSIPPIAN	
FAGER('82)	35-29S-25W	40	227,338	413,776	1	MORROWAN	5,276
GRANGER CREEK('76)	31-30S-21W	120	23,319	1,207,379	3	MORROWAN	5,181
						MISSISSIPPIAN	5,239
GRANGER CREEK NORTHEAST('79)	20-30S-21W	40	27,583	609,773	1	CHEROKEE	5,103
						MORROWAN	5,212
						MISSISSIPPIAN	5,245
GRANGER CREEK NORTHWEST('77)	25-30S-22W	40	3,639	178,354	1	MORROWAN	5,244
GRANGER CREEK SOUTH('78)	18-31S-21W	120	157,528	1,257,631	3	MORROWAN	5,155
						MISSISSIPPIAN	5,178
HALLING('76)	14-30S-22W	160	99,782	1,262,903	4	MISSISSIPPIAN	5,292
HALLING WEST('82)	15-30S-22W	120	183,245	239,106	3	MISSISSIPPIAN	5,298
HARPER RANCH('53)	09-34S-21W	12,750	441,355	60,286,376*	17	LANS.-K.C.	4,919
ALSO IN COMANCHE COUNTY						MORROWAN	5,437
						MISSISSIPPIAN	
KEIGER CREEK('83)	06-34S-23W	40	11,722	11,722	1	MARMATON	
						MISSISSIPPIAN	5,404
LEWIS('75)	27-30S-25W		NO REPORT	34,413		LANS.-K.C.	4,514
LEXINGTON('77)	19-31S-21W	480	131,147	3,329,315	12	MORROWAN	5,162
						MISSISSIPPIAN	5,160
LUFT('82)	02-30S-22W	40	11,279	69,111	1	MISSISSIPPIAN	5,296
MCCOLM('75)	14-30S-21W	40	45,114	1,589,540	1	MISSISSIPPIAN	5,163
MCKINNEY('50)	02-34S-26W	25,960	1,356,895	40,810,487*	44	MORROWAN	5,690
ALSO IN MEADE COUNTY						CHESTERAN	
						MISSISSIPPIAN	5,762
MORRISON NORTHEAST('54)	10-32S-21W		NO REPORT	3,422,365		MORROWAN	5,193
NORCAN EAST('82)	10-30S-25W	40	38,010	38,010	1	MORROWAN	5,318
SITKA('59)	13-33S-22W	8,400	513,251	32,549,256	20	MORROWAN	5,266
						MISSISSIPPIAN	5,476
SNAKE CREEK('52)	21-34S-21W	9,180	882,910	7,769,520*	27	SHAWNEE	4,254
						LANS.-K.C.	4,456
						MARMATON	5,062
						MORROWAN	5,452
						CHESTERAN	5,398
SNAKE CREEK NORTHEAST('57)	13-34S-21W	40	80,991	104,872	1	MORROWAN	5,444
SNAKE CREEK WEST('64)	10-34S-22W		NO REPORT	864,148		MORROWAN	5,381

SWAYZE('82)	17-32S-20W		NO REPORT				
TUTTLE SOUTH('78)	13-35S-21W	40	102,097	901,818	1	MORROWAN	5,577
MISCELLANEOUS			NO REPORT	776,153			
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TOTAL CLARK COUNTY		58,130	5,162,777	188,687,586*	154		

COFFEY COUNTY

CRANDALL('56)	06-23S-16E		NO REPORT	12,187		CHEROKEE	1,023
						MISSISSIPPIAN	1,022
HATCH EAST('72)	36-21S-13E	40	8,130	42,800	1	"SQUIRREL"	1,450
HATCH NORTH('76)	23-21S-13E		NO REPORT	108,452		"BURGESS"	1,743
MISCELLANEOUS			NO REPORT				
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TOTAL COFFEY COUNTY		40	8,130		1		

COMANCHE COUNTY

AETNA GAS AREA('35)	13-34S-15W	320	187,745	2,889,235	8	CHEROKEE	5,116
ALSO IN BARBER COUNTY						MARMATON	
						CONGLOMERATE	4,815
						MISSISSIPPIAN	4,850
						SIMPSON	5,312
ALFORD('44)	14-30S-19W	360	422,621	6,801,923	9	MARMATON	4,887
ALSO IN KIOWA COUNTY						MISSISSIPPIAN	5,066
ANNAMAE('69)	13-33S-18W		NO REPORT	4,262		MISSISSIPPIAN	5,159
BEALS('55)	05-34S-17W	300	1,884	12,491,421	1	LANSING	4,393
						MARMATON	
						MISSISSIPPIAN	5,002
						VIOLA	5,502
						SIMPSON	5,670
BIRD EAST('81)	27-32S-19W	40	80,959	425,126	1	MISSISSIPPIAN	5,114
COLDWATER('76)	36-31S-19W	40	315	8,405	1	TORONTO	4,278
COLLIER FLATS('70)	26-33S-20W	1,400	1,022,468	3,274,572*	35	DOUGLAS	4,223
						LANS.-K.C.	4,800
						MISSISSIPPIAN	5,142
GLICK('57)	31-30S-16W	6,500	2,406,111	89,585,823	13	LANS.-K.C.	
ALSO IN KIOWA COUNTY						MARMATON	4,790
						MISSISSIPPIAN	4,880
						VIOLA	
HAAS('80)	19-34S-17W	80	65,131	153,604	2	MISSISSIPPIAN	5,229
HACK('66)	17-33S-18W		NO REPORT			LANS.-K.C.	4,500
HAM('69)	04-34S-16W	200	109,583	1,295,645	5	MISSISSIPPIAN	4,910
HAM NORTHEAST('75)	22-33S-16W	120	113,980	1,340,747	3	MISSISSIPPIAN	4,811
HARPER RANCH('53)	09-34S-21W	40	11,792	248,980	1	LANS.-K.C.	4,919
ALSO IN CLARK COUNTY						MORROWAN	5,437
						MISSISSIPPIAN	
NESCATUNGA('60)	22-32S-18W	180	122,416	13,458,978	3	MISSISSIPPIAN	5,106
						VIOLA	5,600
OVEROCKER('76)	06-33S-20W	80	16,970	862,083	2	MORROWAN	5,202
PERRY RANCH('58)	12-32S-16W	120	42,222	1,000,766	3	DOUGLAS	
ALSO IN BARBER COUNTY						CHEROKEE	4,808
						MISSISSIPPIAN	4,785

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1983	GAS PRODUCTION, M CU. FT. TO END OF 1983	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			COMANCHE COUNTY (CONT.)				
POVERTY FLAT('72)	22-34S-16W	40	23,919	890,123	1	MARMATON	4,979
SCHUFTTE('42)	30-31S-15W	200	280,954	7,574,739	5	DOUGLAS	
ALSO IN BARBER COUNTY						CHEROKEE	4,817
						MISSISSIPPIAN	
SHIMER('61)	13-33S-17W	800	797,589	17,252,361	8	MISSISSIPPIAN	5,014
SHIMER SOUTH('73)	35-33S-17W		NO REPORT	6,449		MISSISSIPPIAN	5,206
TUTTLE('57)	06-35S-20W		NO REPORT	13,905		CHEROKEE	5,360
						MORROWAN	5,538
TUTTLE EAST('63)	04-35S-20W		NO REPORT	130,261		MORROWAN	5,457
TUTTLE NORTHEAST('77)	28-34S-20W	80	63,417	1,138,036	2	MORROWAN	5,323
TUTTLE SOUTHEAST('78)	16-35S-20W	80	425,223	2,387,915	2	MORROWAN	5,570
WILMORE('66)	24-31S-18W	5,000	1,998,628	29,191,979	25	MARMATON	4,820
ALSO IN KIOWA COUNTY						MISSISSIPPIAN	4,960
WILMORE EAST('82)	26-31S-17W	40	65,385	65,385	1	MISSISSIPPIAN	
WILMORE SOUTH('78)	36-31S-18W	40	14,310	49,570	1	MISSISSIPPIAN	5,123
YELLOWSTONE NORTH('65)	16-35S-16W	3,000	404,379	7,480,003	5	LANS.-K.C.	4,598
						MISSISSIPPIAN	5,270
						MARMATON	
						VIOLA	
MISCELLANEOUS			NO REPORT	78,466			
TOTAL COMANCHE COUNTY		19,060	8,678,001	200,639,626*	137		
			COWLEY COUNTY				
ARKANSAS CITY GAS AREA('15)	05-34S-04E	400	37,741	964,883*	10	ADMIRE	
						MISSISSIPPIAN	3,252
RIDDLE('21)	07-32S-05E	40	23,429	*	1	SHAWNEE	
						LANS.-K.C.	2,300
						PLEASANTON	2,563
						CHEROKEE	2,878
						MISSISSIPPIAN	
BRANDENBURG('55)	03-35S-03E		NO REPORT	49,296		NEVA	585
						"SEVERY"	1,387
						MISSISSIPPIAN	2,664
BURDEN('28)	30-31S-06E		NO REPORT	903,277		DOUGLAS	
						LANS.-K.C.	1,966
						"LAYTON"	
						"CLEVELAND"	
						PERRY GAS SAND	
						"BARTLESVILLE"	2,900
BURDEN TOWNSITE('54)	34-31S-06E		NO REPORT	174,650		"LAYTON"	
						PLEASANTON	2,524

CLOVERDALE('64)	13-33S-08E	40	6,744		1	"CATTLEMAN"	1,965
CLOVERDALE NORTHWEST('81)	33-32S-08E	40	15,131	62,234	1	PAWNEE	2,251
						MARMATON	2,288
COPELAND('21)	04-35S-04E	1,280	167,536	5,311,303*	16	ADMIRE	
						LANS.-K.C.	2,516
						CHEROKEE	
						PENN. CONGL.	3,435
						MISSISSIPPIAN	3,450
EASTMAN('23)	07-31S-06E	160	30,331	1,053,621	4	"CLEVELAND"	2,403
						"BARTLESVILLE"	2,890
ENTERPRISE NORTHEAST('52)	35-33S-03E		NO REPORT			"LAYTON"	2,452
						"BARTLESVILLE"	
						MISSISSIPPIAN	
ENTERPRISE SOUTHWEST('53)	03-34S-03E		NO REPORT	56,678		LANS.-K.C.	2,607
						"BARTLESVILLE"	3,360
ESTES('28)	12-32S-06E	40	129,658	815,502	1	"CLEVELAND"	1,568
						"LAYTON"	2,190
						MISSISSIPPIAN	2,880
EWERS('23)	22-31S-08E	40	6,890	26,938	1	"LAYTON"	
ALSO IN ELK COUNTY							
GEUDA SPRINGS('25)	17-34S-03E		NO REPORT	280,273		SHAWNEE	2,984
						PLEASANTON	2,980
						"BARTLESVILLE"	3,300
						MISSISSIPPIAN	3,345
						SIMPSON	
						ARBUCKLE	
GEUDA SPRINGS WEST('45)	07-34S-03E		NO REPORT	424,763		"BARTLESVILLE"	3,361
GIBSON('41)	29-34S-03E	160	125,949	1,415,855	4	"SEVERY"	
						"CLEVELAND"	
						"BARTLESVILLE"	3,350
						MISSISSIPPIAN	3,400
						SIMPSON	3,774
						ARBUCKLE	3,780
GRAHAM('24)	09-33S-03E		NO REPORT			"LAYTON"	2,550
						"BARTLESVILLE"	3,213
						MISSISSIPPIAN	3,284
						SIMPSON	
						ARBUCKLE	3,518
GUTHRIE('36)	30-33S-08E	360	22,585	*	9	PLEASANTON	2,260
						MARMATON	2,244
						"BARTLESVILLE"	
HARVEY SOUTH('80)	26-34S-03E	40	37,870	200,251	1	SHAWNEE	1,908
MCKAY('51)	17-35S-04E		NO REPORT			"BARTLESVILLE"	3,314
						MISSISSIPPIAN	3,473
MANSUR('49)	25-31S-06E	320	159,324	3,307,103	8	"LAYTON"	2,170
						PLEASANTON	2,407
						MISSISSIPPIAN	2,868
MANSUR NORTHWEST('72)	23-31S-06E	40	5,217	899,780	1	"CLEVELAND"	2,468

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1983	GAS PRODUCTION, M CU. FT. TO END OF 1983	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			COWLEY COUNTY (CONT.)				
MURPHY('33)	07-35S-03E		NO REPORT	154,533		IRELAND	
ALSO IN SUMNER COUNTY						"ELGIN"	
						"SEVERY"	
						"STALNAKER"	
						KANSAS CITY	2,808
						"CLEVELAND"	
						"BARTLESVILLE"	3,472
						MISSISSIPPIAN	3,500
						SIMPSON	
NEW SALEM NORTH('49)	21-31S-05E		NO REPORT			"LAYTON"	2,315
						MISSISSIPPIAN	3,070
NIGGER CREEK('51)	22-34S-03E		NO REPORT	240,928		"STALNAKER"	
						LANS.-K.C.	2,830
						"CLEVELAND"	2,909
						"BARTLESVILLE"	3,281
						MISSISSIPPIAN	3,364
OTTER CREEK('39)	30-33S-08E	160	8,251	*	4	PLEASANTON	
						MARMATON	
						MISSISSIPPIAN	
OTTER CREEK EAST('82)	22-33S-08E	120	228	228	3	CHEROKEE	
ALSO IN CHAUTAUQUA COUNTY							
PADGETT('25)	22-34S-02E		NO REPORT	107,530		NEVA	798
ALSO IN SUMNER COUNTY						WABAUNSEE	1,542
						LANS.-K.C.	2,776
						PLEASANTON	3,138
						MARMATON	3,187
						"BARTLESVILLE"	3,252
						MISSISSIPPIAN	3,474
						SIMPSON	3,744
POSEY('56)	21-33S-04E	200	14,102	224,417*	5	NEVA	383
						"LAYTON"	2,464
						"CLEVELAND"	2,751
						"PRUE"	2,953
						MISSISSIPPIAN	3,164
RAINBOW BEND('51)	20-33S-03E		NO REPORT			"BARTLESVILLE"	3,286
RAUCKMAN('36)	18-34S-03E		NO REPORT	52,209		"BARTLESVILLE"	3,358
SCHOOL CREEK NORTH('53)	10-32S-07E		NO REPORT			KANSAS CITY	2,114
						"CLEVELAND"	2,443
						"BARTLESVILLE"	2,826

STATE('26)	15-32S-04E	200	36,422	*	5	KANSAS CITY	
						"LAYTON"	2,400
						"CLEVELAND"	2,576
						CHEROKEE	2,886
						MISSISSIPPIAN	
						SIMPSON	
						ARBUCKLE	3,300
STAYTON('49)	32-32S-04E		NO REPORT			"CLEVELAND"	2,790
						CHEROKEE	3,100
THURLOW('27)	08-33S-03E		NO REPORT			KANSAS CITY	
						ARBUCKLE	3,500
TISDALE GAS AREA('00)	32S-05E	560	45,343	448,638*	14	INDIAN CAVE	
WALNUT BEND('40)	11-34S-04E	200	88,822	167,364*	5	ADMIRE	534
						MISSISSIPPIAN	
WHITACRE('62)	05-34S-04E		NO REPORT			LANS.-K.C.	
						MISSISSIPPIAN	3,239
WILSON('56)	31-32S-06E		NO REPORT			"LAYTON"	2,460
						LANSING	3,375
						CHEROKEE	2,760
						PENNSYLVANIAN	3,034
						ARBUCKLE	
WILMONT-FLORAL('25)	30-31S-05E		NO REPORT			ADMIRE	2,880
						"STALNAKER"	
						CHEROKEE	
						"BARTLESVILLE"	2,910
						MISSISSIPPIAN	2,904
						ARBUCKLE	3,366
WINFIELD('14)	25-32S-04E		NO REPORT			SHAWNEE	
						"STALNAKER"	
						KANSAS CITY	
						"LAYTON"	2,300
						"BARTLESVILLE"	3,050
						MISSISSIPPIAN	
						ARBUCKLE	3,428
MISCELLANEOUS			NO REPORT	227,422			
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TOTAL COWLEY COUNTY		4,400	961,573	*	94		

CRAWFORD COUNTY

MCCUNE('29)	30-30S-22E	40	2,789	8,573	1	"BARTLESVILLE"	
MONMOUTH('47)	13-31S-22E	80	2,319	27,782	2		
ST PAUL-WALNUT	28S-21E		NO REPORT			"BARTLESVILLE"	400
ALSO IN NEOSHO COUNTY							
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TOTAL CRAWFORD COUNTY		120	5,108		3		

DICKINSON COUNTY

MISCELLANEOUS			NO REPORT				
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TOTAL DICKINSON COUNTY							

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1983	GAS PRODUCTION, M CU. FT. TO END OF 1983	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			DOUGLAS COUNTY				
MISCELLANEOUS			NO REPORT				
TOTAL DOUGLAS COUNTY							
			EDWARDS COUNTY				
BORDEWICK('63)	18-26S-18W	400	13,191	1,077,689	2	WABAUNSEE	3,342
BORDEWICK EAST('64)	23-26S-18W	40	7,947	2,414,410	1	WABAUNSEE	3,216
BORDEWICK NORTHEAST('78)	08-26S-18W	120	39,663	498,670	3	MISSISSIPPIAN	4,660
BORDEWICK SOUTHWEST('68)	26-26S-19W	160	9,310	272,265	1	PENN. CONGL.	4,754
BRADBRIDGE('48)	06-24S-15W	900	35,289	9,059,093	5	WABAUNSEE	3,216
ALSO IN STAFFORD COUNTY						LANS.-K.C.	3,686
						ARBUCKLE	4,020
BRITTON('63)	09-25S-17W	200	52,995	1,014,456	5	CHEROKEE	4,474
						MISSISSIPPIAN	4,449
						KINDERHOOKIAN	4,476
BRITTON NORTHWEST('77)	31-24S-17W		NO REPORT	5,915		COUNCIL GROVE	2,651
BRITTON WEST('77)	11-25S-17W	80	34,657	513,705	2	MARMATON	4,402
						CHEROKEE	4,481
CARPENTER('55)	25-23S-17W	800	82,473	1,684,522	5	MARMATON	4,123
ALSO IN PAWNEE COUNTY						CHEROKEE	4,123
						PENN. CONGL.	4,157
						PENN.-MISS	4,158
						KINDERHOOKIAN	4,270
						MISSISSIPPIAN	4,210
						VIOLA	4,164
CASE('67)	20-26S-18W		NO REPORT			LANS.-K.C.	4,142
CLW('78)	29-25S-18W	80	12,173	262,926	2	LANS.-K.C.	4,089
						MISSISSIPPIAN	4,620
CLW EAST('78)	26-25S-18W	40	18,655	153,974	1	MISSISSIPPIAN	4,574
EMBRY('53)	23-24S-16W	6,120	971,600	27,174,171	34	LANS.-K.C.	3,789
						KINDERHOOKIAN	4,292
						MISSISSIPPIAN	4,231
						VIOLA	4,319
ENLOW('53)	09-24S-16W	6,000	430,964	7,406,898	25	LANS.-K.C.	3,736
						KINDERHOOKIAN	4,263
						MISSISSIPPIAN	4,185
FATZER('56)	15-26S-17W	120	59,527	905,989	3	CHEROKEE	4,506
						MISSISSIPPIAN	4,530
						VIOLA	4,504
FELLSBURG('60)	34-25S-17W	480	120,164	1,820,107	6	WABAUNSEE	3,153
						LANS.-K.C.	4,006
						CHEROKEE	4,490

FELLSBURG SOUTH('68)	09-26S-17W	400	135,674	1,085,054	10	MISSISSIPPIAN	4,528
GARFIELD SOUTHWEST('54)	30-23S-17W	80	11,422	115,364	2	"MISENER"	
ALSO IN PAWNEE COUNTY						KINDERHOOKIAN	4,358
GREENSBURG NORTH('79)	01-27S-18W	40	187	9,015	1	MISSISSIPPIAN	4,629
GRONER('62)	05-23S-20W		NO REPORT	296,532		MISSISSIPPIAN	4,525
ALSO IN HODGEMAN AND PAWNEE COUNTIES							
KIRK('55)	26-26S-16W	80	25,646	270,619*	2	CHEROKEE	4,392
MCCARTY('29)	31-25S-17W	40	5,200	11,518	1	PENN. CONGL.	
						MISSISSIPPIAN	4,526
MCCARTY NORTH('79)	18-25S-17W	40	3,815	31,730	1	MISSISSIPPIAN	4,511
MCCARTY NORTHEAST('30)	22-25S-17W	280	53,270	1,042,669	7	CHEROKEE	4,434
						"PENN. SAND"	4,452
						MISSISSIPPIAN	4,533
MCCLANAHAN('58)	02-26S-18W		NO REPORT	5,051,360		CHEROKEE	4,562
						"PENN. SAND"	4,612
MCCLANAHAN EAST('63)	12-26S-18W	1,120	143,916	2,475,921	7	CHEROKEE	4,528
						MISSISSIPPIAN	4,518
MCLEAN('79)	09-21S-18W	40	35,961	134,946	1	MARMATON	4,393
						CHEROKEE	4,565
						MISSISSIPPIAN	4,590
MCLEAN SOUTH('81)	16-25S-18W	40	2,957	12,373	1	MISSISSIPPIAN	4,584
MARTIN('66)	10-27S-20W	320	26,260	709,580	2	MISSISSIPPIAN	4,832
ALSO IN KIOWA COUNTY							
MASSEY('57)	03-24S-17W	280	66,308	1,024,641	7	CHEROKEE	4,341
ALSO IN PAWNEE COUNTY						PENN. CONGL.	4,245
						MISSISSIPPIAN	4,265
						KINDERHOOKIAN	4,312
MULL('76)	33-26S-17W	400	132,403	1,401,741	10	LANS.-K.C.	4,348
ALSO IN KIOWA COUNTY						PLEASANTON	4,338
						CHEROKEE	4,521
						KINDERHOOKIAN	4,552
						MISSISSIPPIAN	4,578
MULL WEST('78)	29-26S-17W	40	5,464	71,420	1	MISSISSIPPIAN	4,534
MUNDHENKE('78)	30-24S-17W	160	113,402	899,615	4	CHEROKEE	4,452
						MISSISSIPPIAN	4,466
RIVER('82)	19-24S-18W	40	23,812	23,812	1	CHEROKEE	
SALSER('56)	12-26S-16W	80	13,677	155,154	2	LANS.-K.C.	3,919
						MISSISSIPPIAN	
						KINDERHOOKIAN	4,413
TATLOCK SOUTHWEST('58)	30-26S-15W	80	12,428	25,550	2	LANSING	3,992
ALSO IN PRATT COUNTY						CHEROKEE	4,432
						PENN. CONGL.	4,376
						MISSISSIPPIAN	4,397
						KINDERHOOKIAN	4,376
TITUS('68)	04-26S-19W		NO REPORT	24,477		MISSISSIPPIAN	4,718
TROUSDALE('56)	21-26S-16W	40	6,039	27,195	1	CHEROKEE	4,186
						KINDERHOOKIAN	4,463
						PENN. CONG.	4,486
						MISSISSIPPIAN	4,492
TROUSDALE NORTH('58)	08-26S-16W		NO REPORT	118,401		KINDERHOOKIAN	4,458
TROUSDALE NORTHEAST('58)	15-26S-16W	1,000	137,741	964,488*	10	WABAUNSEE	3,260
						CHEROKEE	4,353
						KINDERHOOKIAN	4,392

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1983	GAS PRODUCTION, M CU. FT. TO END OF 1983	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			EDWARDS COUNTY (CONT.)				
TROUSDALE SOUTH('56)	33-26S-16W	160	7,280	349,082	1	CHEROKEE	4,472
						MISSISSIPPIAN	4,518
						KINDERHOOKIAN	4,525
WAC('78)	24-24S-18W	120	17,414	354,505	3	CHEROKEE	4,364
WAC NORTH('78)	12-24S-18W	80	30,932	337,885	2	CHEROKEE	4,317
						MISSISSIPPIAN	6,450
WAC SOUTHWEST('79)	22-24S-18W	280	317,097	317,097	7	CHEROKEE	4,432
						MISSISSIPPIAN	4,452
WAYNE('56)	28-24S-17W	440	143,930	1,981,426	11	CONGLOMERATE	4,410
						MISSISSIPPIAN	4,368
WAYNE NORTH('74)	16-24S-17W	40	801	110,171	1	CHEROKEE	4,310
						CONGLOMERATE	4,350
						MISSISSIPPIAN	4,321
WAYNE NORTHWEST('74)	17-24S-17W	40	13,547	91,181	1	CHEROKEE	4,316
						MISSISSIPPIAN	4,352
						KINDERHOOKIAN	4,360
WAYNE SOUTH('76)	35-24S-17W	200	95,843	281,665	5	PENN. CONGL.	4,414
						KINDERHOOKIAN	4,458
						MISSISSIPPIAN	4,409
WIL('42)	08-25S-16W	27,280	1,396,328	55,831,184	88	COUNCIL GROVE	2,740
ALSO IN PRATT AND STAFFORD COUNTIES						LANS.-K.C.	4,302
						CHEROKEE	4,315
						PENN. CONGL.	
						KINDERHOOKIAN	4,324
						MISSISSIPPIAN	4,448
WIL WEST('78)	12-25S-17W	120	119,254	445,509	3	CHEROKEE	
						KINDERHOOKIAN	4,516
						MISSISSIPPIAN	4,437
						VIOLA	4,534
MISCELLANEOUS			NO REPORT	132,672			
TOTAL EDWARDS COUNTY		48,900	4,986,616	131,529,140*	290		
			ELK COUNTY				
ADAMS('54)	29-29S-13E	40	62,226	196,828	1	"LAYTON"	801
						MARMATON	
						"BURGESS"	866
						ARBUCKLE	2,025
ARBUCKLE('20)	19-31S-09E	80	25,166	176,438*	2	"BURGESS"	2,250
						MISSISSIPPIAN	
						ARBUCKLE	
CUMMINGS('60)	26-31S-09E	80	10,295	1,904,391	2	MISSISSIPPIAN	2,226

ELK FALLS	22-31S-11E		NO REPORT	13,515		"BARTLESVILLE"	1,532
						MISSISSIPPIAN	1,949
						ARBUCKLE	
HALE-INGE('07)	32S-12E		NO REPORT	497		"PERU"	1,160
ALSO IN CHAUTAUQUA COUNTY						MISSISSIPPIAN	1,623
LOGSDEN('25)	16-31S-09E	40	5,057	222,469*	1	PLEASANTON	1,739
						MISSISSIPPIAN	2,260
LONGTON('02)	31S-12E		NO REPORT	27,195		KANSAS CITY	660
						MISSISSIPPIAN	
OAK VALLEY SOUTH	31S-13E		NO REPORT	59,655			
SCHRADER('28)	12-31S-08E	80	15,799	232,638	2	KANSAS CITY	1,520
						MARMATON	2,039
WEBB('26)	23-31S-10E	40	1,297	63,131	1	LANS.-K.C.	1,300
						FT. SCOTT	1,650
						MISSISSIPPIAN	1,975
						ARBUCKLE	2,300
MISCELLANEOUS			NO REPORT	468,947			
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TOTAL ELK COUNTY		360	119,840	*	9		

ELLIS COUNTY

BEMIS-SHUTTS('28)	05-12S-17W		NO REPORT	94,358		SHAWNEE	2,967
ALSO IN ROOKS COUNTY						LANS.-K.C.	3,408
						"PENN. SAND"	3,416
						SIMPSON	3,603
						ARBUCKLE	3,680
TOULON('35)	03-14S-17W		NO REPORT	198		LANS.-K.C.	3,298
						ARBUCKLE	3,512
YOUNGER NORTHWEST('44)	06-14S-17W		NO REPORT			LANS.-K.C.	3,331
						ARBUCKLE	3,574
MISCELLANEOUS			NO REPORT	8,772			
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TOTAL ELLIS COUNTY				103,328			

ELLSWORTH COUNTY

BARTUNEK('69)	04-14S-10W	40	1,990	45,263	1	WABAUNSEE	2,206
BLOOMER('36)	36-17S-11W		NO REPORT	111,193		LANS.-K.C.	3,044
ALSO IN BARTON AND RICE COUNTIES						PENN. CONGL.	
						ARBUCKLE	3,257
DOLECHEK SOUTH('79)	12-16S-08W		NO REPORT	37,217		CHASE GROUP	916
ELLSWORTH('41)	29-15S-08W	2,300	297,402	5,675,771	23	WABAUNSEE	1,867
						SHAWNEE	
						LANS.-K.C.	2,516
HEIKEN('30)	25-17S-10W		NO REPORT	58,302		WABAUNSEE	2,203
						LANS.-K.C.	2,974
						PENN. CONGL.	3,226
						ARBUCKLE	3,269
PALACKY('49)	31-16S-10W		NO REPORT	26,705		LANSING	
						ARBUCKLE	
SATRAN('32)	05-14S-09W		NO REPORT			HERRINGTON	1,276
						FORT RILEY	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1983	GAS PRODUCTION, M CU. FT. TO END OF 1983	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
ELLSWORTH COUNTY (CONT.)							
SCHLESSIGER('65)	30-16S-10W		NO REPORT	332,772		LANS.-K.C.	2,995
STOLTENBERG('31)	22-16S-10W	120	25,966	1,229,123	3	LANS.-K.C.	3,260
ALSO IN BARTON COUNTY						PENN. CONGL.	2,728
						SIMPSON	3,379
						ARBUCKLE	3,333
WILSON CREEK('67)	19-14S-10W	80	2,472	26,843	2	WABAUNSEE	2,101
ALSO IN RUSSELL COUNTY						TOPEKA	
						LANS.-K.C.	2,779
WILSON CREEK EAST('81)	14-14S-10W	40	15,836	59,968	1	WABAUNSEE	2,098
MISCELLANEOUS			NO REPORT	204,452			
TOTAL ELLSWORTH COUNTY		2,580	343,666	7,807,609	30		
FINNEY COUNTY							
AMAZON DITCH('61)	20-22S-34W	40	7,494	35,310	1	SHAWNEE	3,764
						LANS.-K.C.	3,800
						MARMATON	4,286
						MISSISSIPPIAN	4,674
DAMME('51)	21-22S-33W		NO REPORT	1,826		MARMATON	4,417
						CHEROKEE	4,412
						MORROWAN	4,700
						MISSISSIPPIAN	4,626
DEERFIELD EAST('79)	15-24S-34W	40	22,336	62,691	1	MORROWAN	4,628
HUGOTON GAS AREA('22)	03-35S-34W	453,600	26,131,214	1,503,433,498*	720	CHASE GROUP	
ALSO IN GRANT, HAMILTON, HASKELL, KEARNY, MORTON, SCOTT, SEWARD, STANTON AND STEVENS COUNTIES							
NUNN('38)	27-21S-34W	70	48,277	888,214	1	LANS.-K.C.	
						MARMATON	
						CHEROKEE	4,550
						MISSISSIPPIAN	4,654
PANOMA GAS AREA('56)	12-31S-38W	2,880	2,388,909	14,874,140*	72	COUNCIL GROVE	2,843
ALSO IN GRANT, HAMILTON, HASKELL, KEARNY, MORTON, STANTON, STEVENS AND WICHITA COUNTIES							
TOTAL FINNEY COUNTY		456,630	28,598,230	1,519,295,679*	795		
FORD COUNTY							
BUCKLIN('63)	07-29S-21W		NO REPORT	130,680		CHEROKEE	
EDMONSTON('82)	32-29S-22W	80	110,050	312,190	2	MORROWAN	5,284
FAGER('82)	35-29S-25W	160	336,139	469,302*	4	MORROWAN	5,276
SHIMER NORTHWEST('80)	05-27S-22W		NO REPORT	16,727		CHEROKEE	4,855
PLEASANT VALLEY('38)	34-27S-21W	7,200	2,285,243	19,670,440	18	MISSISSIPPIAN	4,954
ALSO IN KIOWA COUNTY							

MISCELLANEOUS			NO REPORT	495,482			
TOTAL FORD COUNTY		7,440	2,731,432	21,094,821*	24		

FRANKLIN COUNTY

PAOLA-RANTOUL('18)	26-17S-21E		NO REPORT	54,526		HEPLER	400
ALSO IN MIAMI AND JOHNSON COUNTIES						"KNOBTOWN"	300
						"PERU"	500
						"BARTLESVILLE"	700
POMONA	16S-17E	360	3,886	199,405	9		
POMONA NORTH('81)	17-16S-18E	80	292	28,274	2	"BARTLESVILLE"	1,171
MISCELLANEOUS			NO REPORT	120,258			
TOTAL FRANKLIN COUNTY		440	4,178		11		

GRAHAM COUNTY

LAW('51)	34-09S-23W		NO REPORT	12,656		LANS.-K.C.	3,922
						"PENN. SAND"	4,126
TOTAL GRAHAM COUNTY				12,656			

GRANT COUNTY

HUGOTON GAS AREA('22)	03-35S-34W	374,400	47,594,232	3,976,564,400*	576	CHASE GROUP	
ALSO IN FINNEY, HAMILTON, HASKELL, KEARNY, MORTON, SCOTT, SEWARD, STANTON AND STEVENS COUNTIES							
PANOMA GAS AREA('56)	12-31S-38W	365,440	15,050,006	388,152,687	571	COUNCIL GROVE	2,843
ALSO IN FINNEY, HAMILTON, HASKELL, KEARNY, MORTON, STANTON, STEVENS AND WICHITA COUNTIES							
TOTAL GRANT COUNTY		739,840	62,644,238	4,364,717,087*	1,147		

GRAY COUNTY

MISCELLANEOUS		40	9,992	108,314	1		
TOTAL GRAY COUNTY		40	9,992	108,314	1		

GREELEY COUNTY

BRADSHAW GAS AREA('37)	36-22S-41W	12,000	1,771,931	18,185,308	75	CHASE GROUP	2,546
ALSO IN HAMILTON COUNTY							
BYERLY('68)	02-18S-40W	7,840	1,412,822	12,882,595	49	CHASE GROUP	2,877
BYERLY EAST('76)	28-17S-39W		NO REPORT	21,356		TOWANDA	2,933
TOTAL GREELEY COUNTY		19,840	3,184,753	31,089,259	124		

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1983	GAS PRODUCTION, M CU. FT. TO END OF 1983	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
GREENWOOD COUNTY							
HUFFINE('62)	10-28S-13E		NO REPORT			"BURGESS"	1,299
						MISSISSIPPIAN	1,302
LANE('58)	05-26S-12E		NO REPORT	35,750		MISSISSIPPIAN	1,748
TEETER-SCOTT('20)	16-23S-09E		NO REPORT	28,812		"BARTLESVILLE"	2,450
ALSO IN CHASE COUNTY						VIOLA	2,834
MISCELLANEOUS			NO REPORT				
TOTAL GREENWOOD COUNTY							
HAMILTON COUNTY							
BRADSHAW GAS AREA('37)	36-22S-41W	130,540	3,335,943	137,386,656*	214	CHASE GROUP	2,546
ALSO IN GREELEY COUNTY							
HUGOTON GAS AREA('22)	03-35S-34W	48,510	2,706,145	184,816,668*	77	CHASE GROUP	
ALSO IN FINNEY, GRANT, HASKELL, KEARNY, MORTON, SCOTT, SEWARD, STANTON AND STEVENS COUNTIES							
PANOMA GAS AREA('56)	12-31S-38W	28,200	1,266,136	17,202,989	47	COUNCIL GROVE	2,843
ALSO IN FINNEY, GRANT, HASKELL, KEARNY, MORTON, STANTON, STEVENS AND WICHITA COUNTIES							
MISCELLANEOUS			NO REPORT	16,343			
TOTAL HAMILTON COUNTY		207,250	7,308,224	339,422,656*	338		
HARPER COUNTY							
ATTICA('58)	16-32S-08W		NO REPORT	67,846		MISSISSIPPIAN	4,358
BAUER SOUTH('66)	16-31S-06W		NO REPORT			MISSISSIPPIAN	4,284
BOUSE('81)	23-34S-07W	40	15,195	21,594	1	MISSISSIPPIAN	4,652
CONNIE SUE('73)	31-32S-06W		NO REPORT	44,441		MISSISSIPPIAN	4,435
CORWIN('73)	19-34S-09W	80	9,168	561,908	2	MISSISSIPPIAN	4,585
CORWIN NORTH('81)	04-34S-09W		NO REPORT	12,311			
CRYSTAL SPRINGS('59)	18-32S-07W	120	24,501	1,454,829	3	MISSISSIPPIAN	4,420
CRYSTAL SPRINGS NORTHWEST('76)	02-32S-08W		NO REPORT	66,227		ADMIRE	2,310
CRYSTAL SPRINGS SOUTHEAST('73)	29-32S-07W		NO REPORT	121,064		MISSISSIPPIAN	4,396
DUQUIN		40	12,100	95,175	1	MISSISSIPPIAN	4,331
EASTHAM('74)	16-34S-06W	80	28,523	228,276	2	LANS.-K.C.	3,840
						MISSISSIPPIAN	4,515
GISH('57)	17-31S-06W	40	5,977	127,680	1	KANSAS CITY	3,724
						MISSISSIPPIAN	4,349
						SIMPSON	4,700
GOHEEN('58)	12-31S-07W		NO REPORT	1,073,052		MISSISSIPPIAN	4,283
						SIMPSON	
GRANT('57)	20-31S-07W		NO REPORT	594,459		MISSISSIPPIAN	4,343
						SIMPSON	4,696

GRANT NORTHWEST('73)	19-31S-07W		NO REPORT	2,502		MISSISSIPPIAN	4,376
HARMON('73)	29-33S-08W	160	6,478	978,241	1	MISSISSIPPIAN	4,559
HARPER('58)	11-32S-07W	40	314	1,498,621	1	SHAWNEE	3,058
						KANSAS CITY	3,770
						VIOLA-SIMPSON	4,714
HAYTER('73)	12-33S-07W	40	20,076	143,064	1	MISSISSIPPIAN	4,475
HIBBORD('57)	23-34S-09W		NO REPORT	320,870		MISSISSIPPIAN	4,586
HIBBORD NORTHEAST('58)	31-33S-08W	320	24,164	2,065,647	2	CHEROKEE	4,446
						MISSISSIPPIAN	
HKW('66)	15-35S-06W		NO REPORT			LANS.-K.C.	
LITTLE SANDY CREEK('73)	01-33S-10W	80	14,499	350,553	2	MISSISSIPPIAN	4,335
ALSO IN BARBER COUNTY							
LITTLE SANDY CREEK EAST('81)	32-29S-09W	120	222,217	318,743*	3	MISSISSIPPIAN	4,340
MAPLE GROVE('65)	36-30S-07W		NO REPORT			SIMPSON	4,712
MAPLE GROVE SOUTH('67)	01-31S-07W		NO REPORT	71,696		"STALNAKER"	3,541
MUIR WEST('75)	31-31S-07W	80	606	220,932	2	COUNCIL GROVE	2,030
						SIMPSON	4,752
PGM('81)	08-35S-06W	80	103,891	117,568	2	"STALKNER"	3,673
						"LAYTON"	4,004
PILOT KNOB SOUTH('82)	16-32S-06W	40	2,063	2,063	1	MISSISSIPPIAN	4,323
RUNNYMEDE('53)	23-31S-06W		NO REPORT	1,084,697		LANS.-K.C.	
						MARMATON	3,914
						MISSISSIPPIAN	
						SIMPSON	4,648
SHARON('55)	13-32S-10W	2,660	327,648	11,937,962*	19	MISSISSIPPIAN	4,355
ALSO IN BARBER COUNTY							
SPIVEY-GRABS-BASIL('49)	13-31S-09W	34,730	3,422,752	104,917,518*	151	INDIAN CAVE	
ALSO IN KINGMAN COUNTY						WABAUNSEE	
						TOPEKA	
						LANS.-K.C.	3,876
						MISSISSIPPIAN	4,400
						VIOLA	4,511
						SIMPSON	4,487
SPIVEY GRABBS EAST('78)	22-31S-08W	40	3,171	30,285	1	MISSISSIPPIAN	4,374
STOHRVILLE('57)	36-33S-06W	480	424,262	1,641,774	12	KANSAS CITY	
						MISSISSIPPIAN	4,461
						VIOLA	4,910
						SIMPSON	4,915
STOHRVILLE NORTHWEST('82)	17-33S-06W	80	58,879	136,308	2	MISSISSIPPIAN	4,424
SULLIVAN('61)	31-32S-08W	200	774,507	3,703,724	5	LANS.-K.C.	
						MISSISSIPPIAN	4,688
						VIOLA	4,670
SULLIVAN EAST('77)	19-32S-08W	680	4,884,522	12,011,397	17	DOUGLAS	3,414
						"STALNAKER"	3,640
WASHBON('75)	06-31S-07W		NO REPORT	129,722		MISSISSIPPIAN	4,384
WHARTON('68)	03-34S-08W	480	61,915	1,567,883	3	MISSISSIPPIAN	4,644
WOHLSCHLEGEL('65)	09-31S-06W		NO REPORT			MISSISSIPPIAN	4,292
MISCELLANEOUS			NO REPORT	332,546			
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TOTAL HARPER COUNTY		40,710	10,447,428	148,053,278*	235		

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1983	GAS PRODUCTION, M CU. FT. TO END OF 1983	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			HARVEY COUNTY				
ALTA MILLS('58)	29-22S-02W	240	37,048	213,604*	6	MISSISSIPPIAN	3,159
						SIMPSON	3,677
BURRTON('31)	01-23S-04W	40	11	10,754,260	1	LANS.-K.C.	
ALSO IN RENO COUNTY						MISSISSIPPIAN	3,266
						HUNTON	3,583
						SIMPSON	
						ARBUCKLE	
BURRTON NORTHEAST('44)	09-23S-03W	4,400	837,165	9,272,086*	55	CHEROKEE	3,030
						MISSISSIPPIAN	3,224
GRABER('34)	32-21S-01W	40	154	296,422	1	"MISENER"	3,323
ALSO IN MCPHERSON COUNTY						MISSISSIPPIAN	2,958
						HUNTON	3,274
						SIMPSON	
HALSTEAD('29)	11-23S-02W	80	15,234	253,373	2	KANSAS CITY	2,665
						MISSISSIPPIAN	3,005
HARMAC EAST('36)	36-21S-03W	40	920	5,515	1	HUNTON	
HARMAC SOUTHEAST('64)	01-22S-03W	520	110,690	1,359,234	13	MISSISSIPPIAN	3,103
HOLLOW-NIKKEL('31)	20-22S-03W	160	12,517	111,672	2	LANSING	
ALSO IN MCPHERSON COUNTY						"MISENER"	
						MISSISSIPPIAN	3,195
						HUNTON	3,507
						SIMPSON	3,536
						ARBUCKLE	
SPERLING('35)	23-22S-02W	80	63,972	8,350,287	2	MISSISSIPPIAN	2,955
						HUNTON	3,279
						SIMPSON	
SPERLING SOUTH('57)	23-22S-02W	40	692	735,524	1	MISSISSIPPIAN	2,954
						VIOLA	3,386
						SIMPSON	
MISCELLANEOUS			NO REPORT	79,591			
TOTAL HARVEY COUNTY		5,640	1,078,403	32,214,323*	84		
			HASKELL COUNTY				
EUBANK('58)	28-28S-34W	5,600	664,522	37,559,472	14	LANS.-K.C.	4,112
						MARMATON	4,692
						CHEROKEE	4,843
						MORROWAN	5,171
						MISSISSIPPIAN	5,439
EUBANK NORTH('59)	04-28S-34W		NO REPORT	65,150		MORROWAN	5,360
						CHESTERAN	
HUGOTON GAS AREA('22)	03-35S-34W	313,950	19,154,632	1,359,410,915*	455	CHASE GROUP	
ALSO IN FINNEY, GRANT, HAMILTON, KEARNY, MORTON, SCOTT, SEWARD, STANTON AND STEVENS COUNTIES							

KOENIG('58)	12-29S-34W	320	30,938	1,564,996	2	LANS.-K.C.	4,581
						MARMATON	4,670
						MORROWAN	5,294
LEMON NORTHEAST('65)	23-29S-33W	140	41,769	3,418,492	2	LANS.-K.C.	4,655
						MARMATON	5,126
						MORROWAN	5,238
PANOMA GAS AREA('56)	12-31S-38W	2,000	1,207,345	9,962,390	50	COUNCIL GROVE	2,843
ALSO IN FINNEY, GRANT, HAMILTON, KEARNY, MORTON, STANTON, STEVENS AND WICHITA COUNTIES							
PLEASANT PRAIRIE('54)	04-27S-34W		NO REPORT			COUNCIL GROVE	2,814
ALSO IN FINNEY AND KEARNY COUNTIES						LANSING	
						MARMATON	4,460
						MORROWAN	4,959
						MISSISSIPPIAN	5,041
SATANTA('57)	21-30S-34W		NO REPORT	1,018		MORROWAN	5,370
VICTORY('60)	34-30S-33W	8,400	720,861	21,000,399*	28	MARMATON	4,750
ALSO IN SEWARD COUNTY						LANS.-K.C.	4,126
						CHEROKEE	
						MORROWAN	5,245
						CHESTERAN	
						MISSISSIPPIAN	5,378
MISCELLANEOUS			NO REPORT	61,753			
TOTAL HASKELL COUNTY		330,410	21,820,067	1,433,044,585*	551		

HODGEMAN COUNTY

GRONER('62)	05-23S-20W		NO REPORT	6,294		MISSISSIPPIAN	4,525
ALSO IN EDWARDS AND PAWNEE COUNTIES							
MOONEY EAST('66)	21-22S-21W		NO REPORT			OSAGIAN	4,387
REGINER('64)	02-24S-21W	80	99,438	186,407*	2	OSAGIAN	4,604
TOTAL HODGEMAN COUNTY		80	99,438	192,701*	2		

JOHNSON COUNTY

DALLAS('38)	08-13S-25E	40	4,497	29,910	1	CHEROKEE	
GARDNER('39)	15-14S-22E	160	7,270	67,700*	4	MARMATON	
OLATHE		160	11,513	42,571*	4		
OLATHE NORTHEAST('82)	05-13S-24E	40	33,805	53,378	1	"SQUIRREL"	
PAOLA-RANTOUL('18)	26-17S-21E	80	4,917	93,702	2	HEPLER	400
ALSO IN FRANKLIN AND MIAMI COUNTIES						"KNOBTOWN"	300
						"PERU"	500
						"BARTLESVILLE"	700
STANLEY		40	1,233	21,559	1		
MISCELLANEOUS			NO REPORT	29,230			
TOTAL JOHNSON COUNTY		520	63,235	*	13		

KEARNY COUNTY

DEERFIELD('77)	13-24S-35W	40	31,045	182,293	1	MORROWAN	4,761
ALSO IN FINNEY COUNTY							

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1983	TO END OF 1983	NO. WELLS	PRODUCING ZONE NAME	DEPTH, FT.
KEARNY COUNTY (CONT.)							
MOSER('64)	31-24S-36W	40	19,661	418,903	1	ST. LOUIS	4,822
HUGOTON GAS AREA('22)	03-35S-34W	451,750	45,947,240	2,690,809,596*	695	CHASE GROUP	
ALSO IN FINNEY, GRANT, HAMILTON, HASKELL, MORTON, SCOTT, SEWARD, STANTON AND STEVENS COUNTIES							
PANOMA GAS AREA('56)	12-31S-38W	289,800	12,602,414	152,740,120	483	COUNCIL GROVE	2,843
ALSO IN FINNEY, GRANT, HAMILTON, HASKELL, MORTON, STANTON, STEVENS AND WICHITA COUNTIES							
PATTERSON SOUTHEAST('64)	36-22S-38W	40	20,375	370,418	1	MORROWAN	4,740
PATTERSON('41)	23-22S-38W	160	19,925	304,430	1	MORROWAN	4,800
WTR('78)	20-22S-35W	40	17,701	103,968	1	MARMATON	4,487
TOTAL KEARNY COUNTY		741,870	58,658,361	2,844,929,728*	1,183		
KINGMAN COUNTY							
ALAMEDA('58)	23-28S-07W	520	220,178	5,952,114	4	LANS.-K.C.	3,599
						MISSISSIPPIAN	3,988
						VIOLA	4,356
						SIMPSON	4,353
ALAMEDA EAST('83)	24-28S-07W	40	80,360	80,360	1	ADMIRE	2,078
ALAMEDA WEST('76)	21-28S-07W	40	8,694	429,265	1	MISSISSIPPIAN	3,970
ALLENDER('66)	30-30S-06W		NO REPORT			MISSISSIPPIAN	4,262
ALMA('69)	03-31S-10W	40	10,592	531,971	1	MISSISSIPPIAN	4,484
ALSO IN BARBER COUNTY							
BARTHOLOMEW('46)	30-27S-04W		NO REPORT			KANSAS CITY	3,270
ALSO IN SEDGWICK COUNTY						MISSISSIPPIAN	3,732
BELMONT CENTER('64)	23-29S-08W	3,000	545,503	9,519,587	12	DOUGLAS	
						MISSISSIPPIAN	4,186
BELMONT CENTER NORTHWEST('77)	16-29S-08W	80	9,973	164,502	2	MISSISSIPPIAN	4,154
BELMONT CENTER WEST('81)	20-29S-08W	40	25,209	47,836	1	MISSISSIPPIAN	4,199
BESHORE('63)	30-28S-05W	80	23,881	267,531	1	MISSISSIPPIAN	3,876
BONJOUR('66)	26-27S-05W	480	43,847	1,125,665	3	LANS.-K.C.	2,956
						MISSISSIPPIAN	3,740
BORTZ('82)	25-28S-11W	40	31,230	31,230	1	WABAUNSEE	2,765
ALSO IN PRATT COUNTY							
BROADWAY('50)	21-28S-05W	1,500	172,213	9,793,800	15	MISSISSIPPIAN	3,833
BROADWAY WEST('54)	19-28S-05W	240	66,486	1,891,111	3	LANS.-K.C.	
						MISSISSIPPIAN	3,884
CHIK('67)	15-30S-06W		NO REPORT	18,436		ADMIRE	1,944
						"MISENER"	4,475
CONRAD('82)	31-28S-09W	160	137,293	137,293	4	INDIAN CAVE	2,430
COX('68)	26-30S-10W	80	46,228	470,295	2	TOPEKA	3,085

CUNNINGHAM('31)	30-27S-10W	240	115,610	2,226,522	6	TOWANDA	1,652
						PERMIAN	1,993
						WABAUNSEE	2,969
						LANS.-K.C.	3,600
						MISSISSIPPIAN	3,973
						VIOLA	4,278
						ARBUCKLE	4,094
DALE('59)	35-28S-06W	200	160,350	816,692	5	MISSISSIPPIAN	
DEWEY('50)	09-28S-05W	320	42,718	4,319,152	4	ADMIRE	1,732
						LANS.-K.C.	
						MISSISSIPPIAN	3,801
DRESDEN('51)	13-27S-10W	560	86,507	875,950	14	CHASE GROUP	1,620
						COUNCIL GROVE	1,622
						ADMIRE	2,370
						LANS.-K.C.	3,806
						MISSISSIPPIAN	4,015
						VIOLA	4,270
FREEMEYER('60)	20-27S-06W		NO REPORT	218,396		MISSISSIPPIAN	3,822
GARLISCH('66)	24-28S-08W	200	123,581	1,086,406	5	VIOLA	4,433
						SIMPSON	4,430
GARLISCH SOUTHWEST('76)	26-28S-08W	760	339,745	2,984,774	19	MISSISSIPPIAN	4,123
GEORGIA SPUR('56)	07-28S-06W	200	114,629	894,659	5	MISSISSIPPIAN	3,840
GEORGIA SPUR NORTHEAST('64)	32-27S-06W		NO REPORT	12,149		VIOLA	4,252
GOETZ('56)	29-29S-09W	40	3	1,336,585	1	INDIAN CAVE	
						MISSISSIPPIAN	4,156
						VIOLA	4,408
GOETZ EAST('70)	28-29S-09W		NO REPORT	38,690		TOPEKA	2,927
HARDING EAST('80)	30-29S-10W	200	206,983	779,350	5	ADMIRE	2,661
HEDRICK('69)	25-28S-06W	400	93,376	4,173,363	5	MISSISSIPPIAN	3,894
HEDRICK WEST('82)	22-28S-06W	40	12,803	12,803	1	MISSISSIPPIAN	3,882
HOSTETLER('65)	32-30S-07W		NO REPORT	27,084		MISSISSIPPIAN	4,354
						VIOLA	4,748
HURN('60)	28-27S-05W		NO REPORT	206,021		MISSISSIPPIAN	3,777
K-3('73)	07-29S-06W	320	138,667	1,471,451	4	MISSISSIPPIAN	4,102
KINGMAN('26)	16-27S-07W	40	28,344	441,478	1	MISSISSIPPIAN	
KLAVER('60)	09-29S-06W	80	134,104	1,139,620	1	LANS.-K.C.	3,269
						"MISENER"	4,460
						MISSISSIPPIAN	4,077
						VIOLA	4,461
KLAVER NORTHEAST('77)	03-29S-06W	400	355,382	2,344,857	10	MISSISSIPPIAN	4,040
KOSTNER NORTHWEST('74)	26-28S-06W	160	48,424	835,218	4	MISSISSIPPIAN	3,919
LANSDOWNE NORTH('50)	04-28S-05W	640	74,925	671,272	8	MISSISSIPPIAN	3,814
LINNEBUR('69)	22-30S-06W	80	32,859	328,670	2	LANS.-K.C.	3,363
						SIMPSON	4,485
MAPLE GROVE('65)	36-30S-07W	40	47,629	298,794	1	SIMPSON	4,712
MESSENGER('68)	12-30S-07W	1,000	88,560	1,820,637	5	MISSISSIPPIAN	4,089
NASHVILLE('64)	01-30S-10W		NO REPORT	116,821		INDIAN CAVE	2,510
NASHVILLE SOUTHWEST('79)	15-30S-10W		NO REPORT	47,629		ADMIRE	2,590
NASHVILLE WEST('79)	10-30S-10W	40	15,404	100,979	1	WABAUNSEE	2,984
						SHAWNEE	3,136
NEGRO CREEK('62)	13-28S-07W		NO REPORT	390,815		TORONTO	2,908
						MISSISSIPPIAN	3,807

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1983	GAS PRODUCTION, M CU. FT. TO END OF 1983	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
KINGMAN COUNTY (CONT.)							
PAT CREEK('47)	20-28S-09W	40	1,467	9,462	1	ADMIRE	2,394
						MISSISSIPPIAN	4,129
						VIOLA	4,406
						SIMPSON	4,475
PAT CREEK NORTH('74)	20-28S-09W		NO REPORT	111,365		MISSISSIPPIAN	4,080
						VIOLA	4,079
PRATHER('62)	18-28S-07W	320	289,923	1,789,944	8	LANSING	
						MISSISSIPPIAN	3,990
PRATHER EAST('77)	03-28S-07W	120	61,359	363,076	3	MISSISSIPPIAN	3,851
PRATHER EAST('77)	03-29S-06W		NO REPORT	13,049		MISSISSIPPIAN	4,040
PRAIRIE GEM NORTHWEST('81)	07-27S-05W	40	114,668	348,753	1	DOUGLAS	2,826
REIDA('55)	18-30S-06W	240	132,123	3,192,395	6	LANS.-K.C.	3,254
						SIMPSON	4,502
RUTH('66)	33-30S-07W		NO REPORT	4,920		VIOLA	4,741
RUTH NORTHEAST('66)	27-30S-07W	40	5,319	149,365	1	KANSAS CITY	3,808
						MISSISSIPPIAN	4,347
						SIMPSON	4,725
SETTLE('56)	18-29S-07W	1,100	172,980	6,579,200	11	MISSISSIPPIAN	4,110
						SIMPSON	4,522
						VIOLA	4,509
SPIVEY-GRABS-BASIL('49) ALSO IN HARPER COUNTY	13-31S-09W	41,040	11,624,505	530,829,675*	342	INDIAN CAVE	
						WABAUNSEE	
						TOPEKA	
						LANS.-K.C.	3,876
						MISSISSIPPIAN	4,400
						VIOLA	4,511
						SIMPSON	4,487
THIMESCH('76)	18-29S-08W		NO REPORT	105,704		MISSISSIPPIAN	4,168
VARNER('64)	08-27S-06W		NO REPORT	214,712		MISSISSIPPIAN	3,736
						VIOLA	4,086
VARNER NORTHEAST('67)	04-27S-06W	40	6,381	56,769	1	MISSISSIPPIAN	3,720
WALTA NORTH('81)	11-29S-10W	480	338,613	338,613	12	ADMIRE	2,525
WELLS-TOWNER CHASE GAS AREA('77)	18-30S-07W	80	10,213	163,313	2	CHASE GROUP	1,348
WILLOWDALE('54)	11-29S-09W		NO REPORT	2,339,572		ADMIRE	2,390
						SIMPSON	
WILLOWDALE SOUTHEAST('77)	23-29S-09W	200	98,080	532,073	5	MISSISSIPPIAN	4,228
WILLOWDALE WEST('76)	16-29S-09W		NO REPORT	95,006		VIOLA	4,512
ZERGER('67)	31-27S-05W	40	20,893	133,017	1	MISSISSIPPIAN	3,794
ZERGER WEST('81)	25-27S-06W	40	23,441	60,164	1	MISSISSIPPIAN	3,750
MISCELLANEOUS			NO REPORT				
TOTAL KINGMAN COUNTY		56,120	16,582,255	614,471,533*	553		

ALFORD('44)	14-30S-19W	28,800	2,206,489	68,145,533	60	MARMATON	4,887
ALSO IN COMANCHE COUNTY						MISSISSIPPIAN	5,066
ALLSTOTT('66)	02-28S-18W	160	230,985	4,721,689	4	LANS.-K.C.	4,177
						MARMATON	4,627
						KINDERHOOKIAN	4,762
						MISSISSIPPIAN	4,745
BARSTOW('72)	28-29S-17W	480	86,495	4,300,164	3	COTTONWOOD	2,890
						TARKIO	3,402
						CHEROKEE	4,826
						MISSISSIPPIAN	4,863
CARVER-ROBBINS WEST('80)	19-27S-15W	80	58,543	193,653	2	LANS.-K.C.	4,023
ALSO IN PRATT COUNTY						MARMATON	4,436
						CHEROKEE	4,446
						PENN. CONGL.	5,360
						KINDERHOOKIAN	4,596
						MISSISSIPPIAN	4,516
CONKLIN ESTATE('64)	11-29S-17W	80	25,777	1,136,283	2	COTTONWOOD	2,866
						MISSISSIPPIAN	4,700
EINSEL('62)	36-27S-19W	800	175,083	1,785,393	4	LANS.-K.C.	4,285
						CHEROKEE	4,773
						KINDERHOOKIAN	4,840
						MISSISSIPPIAN	4,796
EMMA('79)	02-17S-16W	160	99,077	604,090	4	CHEROKEE	4,479
						MISSISSIPPIAN	4,507
EXCEL('48)	20-30S-20W	160	10,259	596,143	4	CHEROKEE	5,086
ALSO IN CLARK COUNTY						MISSISSIPPIAN	
FRALICK SOUTH('62)	35-27S-20W	40	13,061	222,343	1	WARSAW	
FRALICK WEST('61)	16-27S-20W	40	7,290	124,746	1	MISSISSIPPIAN	4,868
FRUIT('60)	28-27S-16W	40	73,104	1,891,132	1	CHEROKEE	4,649
						KINDERHOOKIAN	4,652
						MISSISSIPPIAN	4,652
GLICK('57)	31-30S-16W	12,320	5,593,075	240,475,107	28	LANS.-K.C.	
ALSO IN COMANCHE COUNTY						MARMATON	4,790
						MISSISSIPPIAN	4,880
						VIOLA	
GREENSBURG('56)	35-27S-18W	1,280	201,678	3,959,815	16	KINDERHOOKIAN	4,742
						MISSISSIPPIAN	4,717
GREENSBURG EAST('80)	28-27S-17W	120	13,693	105,624	3	KINDERHOOKIAN	4,670
ALSO IN KEARNY COUNTY						MISSISSIPPIAN	4,680
GREENSBURG NORTH('79)	01-27S-18W	80	19,306	115,501	2	MISSISSIPPIAN	4,629
GREENSBURG NORTHEAST('56)	17-27S-17W	120	88,746	473,336	3	CHEROKEE	4,646
						MISSISSIPPIAN	4,675
HARDY('56)	23-28S-18W	480	102,522	2,845,523	6	MISSISSIPPIAN	4,804
HAVILAND('55)	17-28S-16W	40	15,717	1,054,817	1	KINDERHOOKIAN	4,761
JOHANSEN('54)	13-28S-19W	40	7,401	112,549	1	LANS.-K.C.	4,284
						MISSISSIPPIAN	4,864
JOY STATION('57)	20-28S-19W		NO REPORT	296,650		MISSISSIPPIAN	4,920
JOY STATION SOUTHEAST('66)	35-28S-19W	80	46,841	158,901	2	LANSING	4,341
						CHEROKEE	4,890
						MISSISSIPPIAN	4,924
MARTIN('66)	10-27S-20W	800	147,807	2,183,274	5	MISSISSIPPIAN	4,832
ALSO IN EDWARDS COUNTY							

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1983	GAS PRODUCTION, M CU. FT. TO END OF 1983	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
KIOWA COUNTY (CONT.)							
MULL('76)	33-26S-17W	40	13,426	104,826	1	LANS.-K.C.	4,348
ALSO IN EDWARDS COUNTY						PLEASANTON	4,338
						CHEROKEE	4,521
						KINDERHOOKIAN	4,552
						MISSISSIPPIAN	4,578
MULLINVILLE('55)	11-28S-20W	200	623	131,929	5	MISSISSIPPIAN	
NICHOLS('55)	20-29S-18W	1,280	208,192	29,415,668*	4	LANS.-K.C.	
						MARMATON	4,950
						MISSISSIPPIAN	4,997
NICHOLS NORTHWEST('65)	11-29S-19W		NO REPORT	35,423		MISSISSIPPIAN	
PLEASANT VALLEY('38)	34-27S-21W	200	773,712	7,249,618	5	MISSISSIPPIAN	4,954
ALSO IN FORD COUNTY							
PLEASANT VALLEY EAST('77)	06-28S-20W	40	14,276	209,644	1	MISSISSIPPIAN	4,948
PYLE('55)	16-29S-16W		NO REPORT	221,348		MISSISSIPPIAN	4,666
PYLE NORTH('66)	03-29S-16W		NO REPORT	1,795		HOWARD	3,491
						MISSISSIPPIAN	
PYLE NORTHEAST('79)	36-28S-16W	40	73,993	230,485	1	CHEROKEE	4,672
ALSO IN PRATT COUNTY						MISSISSIPPIAN	4,686
RALBECK('83)	02-29S-20W	40	33,906	33,906	1	MISSISSIPPIAN	4,996
QUAKER('58)	10-27S-19W		NO REPORT	1,031,874		LANS.-K.C.	4,204
ALSO IN EDWARDS COUNTY						MISSISSIPPIAN	4,804
QUACKER SOUTH('77)	15-27S-19W	80	13,108	463,540	2	LANS.-K.C.	4,178
						MISSISSIPPIAN	4,767
SCHWARM('65)	32-29S-17W		NO REPORT	56,511		MISSISSIPPIAN	4,863
THACH('65)	20-29S-19W	600	41,885	3,301,081	4	MISSISSIPPIAN	5,122
TROUSDALE SOUTH('56)	33-26S-16W	300	9,689	860,382	1	CHEROKEE	4,472
						MISSISSIPPIAN	4,518
						KINDERHOOKIAN	4,525
URSULA('61)	09-29S-18W	120	28,443	506,075	3	TARKIO	3,549
						MISSISSIPPIAN	4,922
URSULA NORTHEAST('63)	01-29S-18W	120	78,299	775,122	3	LANS.-K.C.	4,304
						MISSISSIPPIAN	4,874
VOD('76)	18-27S-16W	360	166,361	1,731,861	9	CHEROKEE	4,572
						MISSISSIPPIAN	4,630
						KINDERHOOKIAN	
VOD NORTHWEST('79)	02-27S-17W	40	32,977	240,724	1	CHEROKEE	4,596
WELLSFORD('55)	15-28S-16W	320	201,662	3,158,098	8	MARMATON	4,680
						CHEROKEE	4,720
						"MISENER"	4,771
						MISSISSIPPIAN	4,729
WELLSFORD EAST('79)	19-28S-15W	120	22,785	448,514	3	PENNSYLVANIAN	4,642
ALSO IN PRATT COUNTY						MISSISSIPPIAN	4,657
						KINDERHOOKIAN	4,671
WESTLAND('82)	08-29S-20W	40	8,844	8,844	1	MISSISSIPPIAN	5,080

WILMORE('66)	24-31S-18W	80	113,436	113,436	2	MARMATON	4,820
ALSO IN COMANCHE COUNTY						MISSISSIPPIAN	4,960
MISCELLANEOUS			NO REPORT	1,050,983			
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TOTAL KIOWA COUNTY		50,220	11,058,566	388,840,031*	208		

LABETTE COUNTY

BARTLETT	34S-20E	40	3,062	20,776	1	"BARTLESVILLE"	
COFFEYVILLE-CHERRYVALE(1892)	33S-17E		NO REPORT			"WAYSIDE"	400
ALSO IN MONTGOMERY, WILSON, AND NEOSHO COUNTIES						FT. SCOTT	600
						MARMATON	369
						"BARTLESVILLE"	1,000
						ARBUCKLE	1,300
EDNA('25)	26-34S-18E	80	385	1,203	2	"BARTLESVILLE"	580
						ARBUCKLE	1,191
LAKE CREEK	01-35S-19E	40	516	*	1	ARBUCKLE	
MISCELLANEOUS			NO REPORT				
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TOTAL LABETTE COUNTY		160	3,963	*	4		

LEAVENWORTH COUNTY

EASTON('66)	25-08S-20E		NO REPORT	217		"MCLOUTH"	1,429
						MISSISSIPPIAN	1,452
EASTON NORTHEAST('81)	17-08S-21E		NO REPORT	4,897		CHEROKEE	1,350
						"BURGESS"	1,459
LINWOOD('44)	15-12S-21E		NO REPORT	509		CHEROKEE	672
OAK MILLS('83)	35-07S-21E	160	21,895	21,895	4	MARMATON	1,432
ROBERTS-MAYWOOD('30)	08-11S-23E		NO REPORT			"SQUIRREL"	400
ALSO IN WYANDOTTE COUNTY							
MISCELLANEOUS			NO REPORT				
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TOTAL LEAVENWORTH COUNTY		160	21,895		4		

LINN COUNTY

LACYGNE-CADMUS('36)	16-20S-24E		NO REPORT				150
MISCELLANEOUS			NO REPORT				
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TOTAL LINN COUNTY							

LYON COUNTY

FAWN CREEK SOUTH('77)	07-21S-10E	40	82	73,786	1	"BARTLESVILLE"	2,317
WELCH-MOHR('29)	30-20S-10E		NO REPORT	21,684		CHEROKEE	2,257
						MISSISSIPPIAN	
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TOTAL LYON COUNTY		40	82		1		

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1983	GAS PRODUCTION, M CU. FT. TO END OF 1983	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
MCPHERSON COUNTY							
BITIKOFER('40)	01-20S-01W	40	6,447	16,050	1	MISSISSIPPIAN	
BITIKOFER NORTH('46)	25-19S-01W	1,120	160,078	2,952,803	28	MISSISSIPPIAN	2,907
ALSO IN MARION COUNTY							
CANTON NORTH('36)	26-18S-01W	160	4,323	387,332	4	MISSISSIPPIAN	3,418
ALSO IN MARION COUNTY							
CHINDBERG('32)	07-19S-02W		NO REPORT			LANS.-K.C.	2,363
						MISSISSIPPIAN	3,007
ELYRIA('58)	22-20S-03W	120	2,797	167,792	3	MISSISSIPPIAN	3,068
GRABER('34)	32-21S-01W	900	18,196	2,330,991	3	"MISENER"	3,323
ALSO IN HARVEY COUNTY						MISSISSIPPIAN	2,958
						HUNTON	3,274
						SIMPSON	
GRABER NORTH('51)	04-21S-01W	1,120	54,753	2,031,075	14	MISSISSIPPIAN	2,955
HARMAC('55)	35-21S-03W		NO REPORT	15,922		HUNTON	3,521
ALSO IN HARVEY COUNTY							
HARMAC EAST('56)	36-21S-03W		NO REPORT	56,777		HUNTON	
HARMAC NORTHEAST('76)	28-21S-02W	120	14,004	160,608	3	MISSISSIPPIAN	3,074
HARMAC SOUTHEAST('64)	01-22S-03W	120	18,118	144,178	3	MISSISSIPPIAN	3,103
HOLLOW-NIKKEL('31)	20-22S-03W	40	15,762	97,848	1	LANSING	
ALSO IN HARVEY COUNTY						"MISENER"	
						MISSISSIPPIAN	3,195
						HUNTON	3,507
						SIMPSON	3,536
						ARBUCKLE	
JENDAY('44)	01-19S-02W	40	4,341	114,515	1	WABAUNSEE	1,438
						MISSISSIPPIAN	2,984
						VIOLA	3,453
JOHNSON('32)	35-19S-03W	650	78,934	860,575*	13	MISSISSIPPIAN	3,032
						SIMPSON	3,514
MCPHERSON('28)	32-18S-02W	160	10,512	342,137	2	LANS.-K.C.	2,340
						MISSISSIPPIAN	2,967
						VIOLA	3,140
MOUND RIDGE('38)	12-21S-02W	40	10,086	50,063	1	MISSISSIPPIAN	
MOUND RIDGE TOWNSITE('58)	27-21S-02W		NO REPORT	18,416		HUNTON	
RITZ-CANTON('29)	01-20S-02W	2,640	345,880	1,675,501	33	LANS.-K.C.	2,324
						MISSISSIPPIAN	2,935
						MAQUOKETA	3,395
						VIOLA	3,412
						SIMPSON	
RITZ-CANTON EAST('77)	27-19S-01W	80	8,388	91,781	2	MISSISSIPPIAN	2,931
VOSHELL('29)	09-21S-03W	40	5,353		1	MISSISSIPPIAN	3,095
						VIOLA	3,301
						SIMPSON	
						ARBUCKLE	

WELCH-BORNHOLDT('24)	35-20S-06W		NO REPORT	9,834		LANS.-K.C.	3,132
ALSO IN RICE COUNTY						PENN. CONGL.	
						MISSISSIPPIAN	3,370
MISCELLANEOUS			NO REPORT	439,543			
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TOTAL MCPHERSON COUNTY		7,390	757,972	*	113		

MARION COUNTY

BITIKOFER NORTH('46)	25-19S-01W	360	103,905	863,582	9	MISSISSIPPIAN	2,907
ALSO IN MCPHERSON COUNTY							
CANTON NORTH('36)	26-18S-01W	80	5,644	107,868	2	MISSISSIPPIAN	3,418
ALSO IN MCPHERSON COUNTY							
DURHAM('53)	34-18S-02E	80	15,702	145,816	2	VIOLA	2,899
DURHAM CENTER('68)	34-18S-02E		NO REPORT	27,892		MISSISSIPPIAN	2,568
						VIOLA	2,918
DURHAM EAST('66)	35-18S-02E	40	34,272	2,125,632	1	MISSISSIPPIAN	2,508
DURHAM SOUTH('54)	03-19S-02E		NO REPORT	11,788		MISSISSIPPIAN	2,570
						SIMPSON	
FRENCH CREEK('55)	22-19S-02E	80	8,135	723,826	2	MISSISSIPPIAN	2,552
						VIOLA	2,956
						SIMPSON	3,020
FRENCH CREEK SOUTH('77)	28-19S-02E		NO REPORT	23,230		MISSISSIPPIAN	2,612
GREVE('66)	10-19S-02E		NO REPORT			MISSISSIPPIAN	2,547
HILLSBORO('28)	07-19S-03E		NO REPORT	71,541		MISSISSIPPIAN	2,470
						VIOLA	2,820
HILLSBORO WEST('64)	11-19S-02E	80	10,085	97,166	2	MISSISSIPPIAN	2,512
LEHIGH('46)	27-19S-01E	80	10,476	109,140	2	MISSISSIPPIAN	2,800
						VIOLA	
						SIMPSON	
LEHIGH NORTH('53)	23-19S-01E	40	10,659	63,634	1	MISSISSIPPIAN	2,770
						VIOLA	3,225
LOST SPRINGS('27)	22-17S-04E	9,180	989,296	9,783,793*	102	WABAUNSEE	1,190
ALSO IN DICKINSON AND MORRIS COUNTIES						KANSAS CITY	2,757
						MISSISSIPPIAN	2,365
						VIOLA	2,674
PENNER('68)	25-19S-01E		NO REPORT	3,397		MISSISSIPPIAN	2,729
PENNER EAST('83)	29-19S-02E	40	3,006	3,006	1	MISSISSIPPIAN	
PENNER NORTH('78)	19-19S-02E	40	693	19,322	1	MISSISSIPPIAN	2,676
RATZLAFF('56)	07-19S-02E	200	30,709	320,670	5	MISSISSIPPIAN	2,691
						VIOLA	3,135
STENZEL('61)	12-20S-03E		NO REPORT			MISSISSIPPIAN	2,340
VETTER('78)	30-18S-06E	40	4,807	9,251	1	ADMIRE	632
						WABAUNSEE	653
YOUK('54)	20-18S-02E		NO REPORT			MISSISSIPPIAN	2,594
						VIOLA	3,017
MISCELLANEOUS			NO REPORT	67,265			
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TOTAL MARION COUNTY		10,340	1,227,389	*	131		

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1983	GAS PRODUCTION, M CU. FT. TO END OF 1983	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			MEADE COUNTY				
ADAMS RANCH('45)	08-35S-30W	6,750	674,177	32,078,969	25	COUNCIL GROVE	2,864
						TORONTO	4,402
						LANS.-K.C.	4,438
						MARMATON	5,346
						MORROWAN	5,708
						CHESTERAN	5,930
						MISSISSIPPIAN	5,850
ADAMS RANCH WEST('66)	32-34S-30W		NO REPORT	95		LANS.-K.C.	4,514
						MORROWAN	5,784
ADOBE('67)	03-35S-31W		NO REPORT	5,682		COUNCIL GROVE	3,326
						TORONTO	4,471
						MARMATON	5,215
						MORROWAN	5,874
						MISSISSIPPIAN	5,892
ANGELL('56)	30-32S-29W	1,680	603,340	15,971,834	21	MARMATON	5,141
						MORROWAN	5,608
						MISSISSIPPIAN	5,736
ANGELL SOUTH('82)	07-33S-29W	40	5,428	10,686	1	MORROWAN	5,756
BARRAGREE('59)	25-34S-28W	130	24,373	2,440,693	1	COUNCIL GROVE	3,066
BOND('54)	32-33S-30W		NO REPORT	723,175		ATOKAN	5,619
						CHESTERAN	5,860
BORCHERS('59)	21-33S-28W	640	45,335	54,685,889	4	MARMATON	5,052
						MORROWAN	5,719
						MISSISSIPPIAN	5,811
BORCHERS NORTH('59)	05-33S-28W	640	209,256	20,137,471	4	COUNCIL GROVE	
						MARMATON	5,082
						MORROWAN	5,521
						CHESTERAN	5,484
BORCHERS NORTHWEST('54)	01-33S-29W	1,200	260,871	16,079,922	8	MORROWAN	5,607
BRUNO('53)	20-33S-30W		NO REPORT	54,986		MORROWAN	5,656
						CHESTERAN	
CHERRY('64)	03-31S-26W		NO REPORT	627,190		LANS.-K.C.	4,889
CIMARRON BEND('55)	01-35S-29W	7,380	1,068,186	20,951,551	41	TORONTO	4,473
						MORROWAN	5,810
						MARMATON	5,183
						MISSISSIPPIAN	6,076
CROOKED CREEK('63)	08-35S-26W		NO REPORT			MORROWAN	5,938
CROOKED L('78)	21-32S-28W	40	3,791	229,266	1	MORROWAN	5,426
CROOKED L WEST('80)	29-32S-28W	40	10,361	54,412	1	MISSISSIPPIAN	5,540
FINCHAM('56)	14-35S-27W	720	31,372	11,161,918	3	MISSISSIPPIAN	6,275
HOCKETT('57)	08-31S-29W	1,200	82,601	3,123,124	6	MORROWAN	5,390
						CHESTERAN	5,430
HORACE('56)	09-34S-29W	40	144,832	4,167,758	1	MORROWAN	5,815

HORACE SOUTH('59)	26-34S-29W	2,720	536,720	10,526,317	17	COUNCIL GROVE	3,228
						TORONTO	4,390
						LANS.-K.C.	
						MARMATON	5,205
						MORROWAN	5,890
						CHESTERAN	5,932
						MISSISSIPPIAN	
JOHAN('66)	29-34S-27W	1,120	113,950	2,989,257	7	COUNCIL GROVE	2,934
						CHESTERAN	5,978
KISMET('48)	23-33S-31W	1,200	23,306	20,193,721	3	CHASE GROUP	2,590
ALSO IN SEWARD COUNTY						COUNCIL GROVE	3,156
						SHAWNEE	4,157
						TORONTO	4,270
						LANS.-K.C.	4,864
						MARMATON	5,095
						MORROWAN	5,576
						ST. LOUIS	5,850
						MISSISSIPPIAN	5,771
KNEELAND SOUTH('67)	36-34S-31W	240	1,791	348,287	2	SHAWNEE	4,146
ALSO IN SEWARD COUNTY						LANSING	4,278
						MISSISSIPPIAN	5,772
MCKINNEY('50)	02-34S-26W	43,470	2,367,148	104,371,342	69	MORROWAN	5,690
ALSO IN CLARK COUNTY						CHESTERAN	
						MISSISSIPPIAN	5,762
MEADE('76)	01-32S-28W	280	129,476	1,935,807	7	DOUGLAS	4,312
						MORROWAN	5,342
MEIERDIERKS('64)	27-34S-28W	480	80,433	1,288,635	3	COUNCIL GROVE	3,084
MEIERDIERKS SOUTHEAST('78)	02-35S-28W	40	83	101,728	1	COUNCIL GROVE	2,900
MEYERS('63)	08-35S-27W	1,280	100,490	2,560,007	8	COUNCIL GROVE	3,045
						CHESTERAN	6,092
MOHLER('57)	35-33S-29W	40	5,841	2,782,035	1	MARMATON	5,259
						MORROWAN	5,769
MOHLER EAST('73)	01-34S-29W		NO REPORT	20,626		COUNCIL GROVE	3,060
						LANS.-K.C.	4,968
MOHLER NORTHEAST('58)	36-33S-29W	2,970	193,368	8,241,796	11	MORROWAN	5,690
NOVINGER('51)	26-33S-30W	320	14,478	376,384	2	MARMATON	5,270
						MORROWAN	5,765
						MISSISSIPPIAN	5,803
NOVINGER EAST('57)	36-33S-30W	640	121,471	1,014,768	4	MORROWAN	5,793
NOVINGER NORTHWEST('53)	15-33S-30W	40	5,940	6,943,675	1	LANS.-K.C.	4,553
						MORROWAN	5,718
NOVINGER SOUTHWEST('67)	08-34S-30W	480	146,856	6,794,681	3	MORROWAN	5,804
PLAINS('56)	17-32S-30W	40	10,412	987,297	1	COUNCIL GROVE	3,023
ALSO IN SEWARD COUNTY						MARMATON	5,150
						CHEROKEE	5,204
						MORROWAN	5,611
						MISSISSIPPIAN	5,692
SANDERS('56)	13-32S-29W	200	19,339	1,633,815	2	MORROWAN	5,533
						MISSISSIPPIAN	5,550
SINGLEY('55)	20-33S-29W	1,200	89,766	14,606,513	6	LANS.-K.C.	4,488
						MORROWAN	5,803
						MISSISSIPPIAN	5,889
STEVENS('52)	32-32S-30W	3,350	32,460	21,405,223	5	LANS.-K.C.	4,510
						MORROWAN	5,560
						CHESTERAN	5,713

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1983	GAS PRODUCTION, M CU. FT. TO END OF 1983	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			MEADE COUNTY (CONT.)				
MISCELLANEOUS			NO REPORT	1,315,178			
TOTAL MEADE COUNTY		80,610	7,157,251	402,191,531	270		
			MIAMI COUNTY				
LOUISBURG('27)	08-17S-25E		NO REPORT			"KNOBTOWN"	270
						"PERU"	430
						"SQUIRREL"	600
PAOLA-RANTOUL('18)	26-17S-21E		NO REPORT	1,191		HEPLER	400
ALSO IN FRANKLIN AND JOHNSON COUNTIES						"KNOBTOWN"	300
						"PERU"	500
						"BARTLESVILLE"	700
MISCELLANEOUS			NO REPORT				
TOTAL MIAMI COUNTY							
			MONTGOMERY COUNTY				
COFFEYVILLE-CHERRYVALE(1892)	33S-17E	40	19,960	185,260	1	"WAYSIDE"	400
ALSO IN WILSON, LABETTE, AND NEOSHO COUNTIES						FT. SCOTT	600
						MARMATON	369
						"BARTLESVILLE"	1,000
						ARBUCKLE	1,300
HIGH CHAPARRAL('72)	06-32S-15E		NO REPORT	8,393		"BARTLESVILLE"	1,034
JEFFERSON-SYCAMORE('03)	18-33S-15E	520	398,074	2,702,672	13	MARMATON	800
						"BARTLESVILLE"	1,200
						ARBUCKLE	1,385
TYRO('04)	13-35S-14E	40	8,497	112,625	1	"BARTLESVILLE"	1,250
						"BURGESS"	
						MISSISSIPPIAN	
						ARBUCKLE	
MISCELLANEOUS			NO REPORT				
TOTAL MONTGOMERY COUNTY		600	426,531		15		

MORRIS COUNTY

LOST SPRINGS('27)	22-17S-04E		NO REPORT	16,768		WABAUNSEE	1,190
ALSO IN DICKINSON AND MARION COUNTIES						KANSAS CITY	2,757
						MISSISSIPPIAN	2,365
						VIOLA	2,674
WILDE('30)	15-17S-07E	1,800	478,691	6,814,525	45	INDIAN CAVE	517
						WILLARD	
						IRELAND	
						LANSING	
MISCELLANEOUS			NO REPORT	10,050			
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TOTAL MORRIS COUNTY		1,800	478,691		45		

MORTON COUNTY

BERRYMAN('59)	21-33S-41W	160	27,447	1,299,677	1	WABAUNSEE	2,851
						MORROWAN	5,280
BERRYMAN SOUTHEAST('80)	23-33S-41W	80	33,890	280,449	2	WABAUNSEE	2,826
						MORROWAN	4,835
BOEHM('51)	14-33S-42W		NO REPORT	14,359,947		MORROWAN	4,872
CIMARRON VALLEY('63)	08-33S-40W	120	87,656	714,639	3	MORROWAN	5,084
CIMMARON VALLEY SOUTHWEST('65)	19-33S-40W	1,120	82,698	2,487,188	7	MORROWAN	5,200
						ST. LOUIS	5,696
ELKHART('55)	11-35S-43W	800	174,481	11,312,476	5	MORROWAN	4,558
ELKHART('57)	17-35S-43W	2,500	66,534	4,620,169	10	"READ CAVE"	1,292
						MORROWAN	4,299
GREENWOOD GAS AREA('52)	11-33S-42W	216,000	6,728,723	942,719,034*	270	TOPEKA	3,069
						LANS.-K.C.	3,534
HUGOTON GAS AREA('22)	03-35S-34W	209,040	12,662,738	1,091,901,092*	312	CHASE GROUP	
ALSO IN FINNEY, GRANT, HAMILTON, HASKELL, KEARNY, SCOTT, SEWARD, STANTON AND STEVENS COUNTIES							
INTERSTATE('53)	29-34S-43W	59,000	717,642	25,223,747	59	"RED CAVE"	1,184
						MORROWAN	4,210
KINSLER('59)	33-31S-40W	8,400	1,780,001	76,618,451*	14	TOPEKA	3,188
						MARMATON	4,336
						CHEROKEE	
						MORROWAN	5,176
						MISSISSIPPIAN	5,464
KINSLER SOUTH('81)	08-33S-39W	120	37,185	250,094	3	MORROWAN	5,532
PANOMA GAS AREA('56)	12-31S-38W	103,200	3,913,015	69,273,773*	172	COUNCIL GROVE	2,843
ALSO IN FINNEY, GRANT, HAMILTON, HASKELL, KEARNY, STANTON, STEVENS AND WICHITA COUNTIES							
PATSY('57)	16-31S-41W		NO REPORT	4,859,097		WABAUNSEE	
						MORROWAN	5,362
RICHFIELD('48)	17-32S-40W	8,400	444,696	57,685,046	14	ATOKAN	4,990
						MORROWAN	4,744
						MISSISSIPPIAN	5,202
RICHFIELD WEST('62)	02-32S-42W	40	68,262	18,411,062	1	MORROWAN	4,624
ROLLA('59)	22-34S-40W		NO REPORT	447,800		LANS.-K.C.	4,249
						MORROWAN	
						MISSISSIPPIAN	6,037
SANTA FE TRAIL('75)	06-33S-40W	320	1,069,429	4,597,334	8	MORROWAN	5,183

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1983	GAS PRODUCTION, M CU. FT. TO END OF 1983	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			MORTON COUNTY (CONT.)				
SPARKS('54)	34-30S-42W	2,700	340,937	38,334,091	9	WABAUNSEE	
						MORROWAN	5,254
SPARKS SOUTHWEST('66)	28-31S-42W	600	105,248	4,434,367	2	MORROWAN	4,912
TALOGA('55)	34-34S-42W	1,980	65,655	47,647,994	6	CHEROKEE	3,894
						MORROWAN	4,428
TALOGA NORTH('67)	09-34S-42W	640	334,343	6,247,292	4	SHAWNEE	
						LANSING	3,128
						MORROWAN	4,312
TALOGA NORTHEAST('57)	19-34S-41W	40	26,399	607,418	1	CHEROKEE	4,397
						MORROWAN	4,674
WILBURTON('59)	32-34S-41W	1,440	695,266	44,749,197	8	MORROWAN	4,808
WILBURTON NORTH('72)	10-34S-41W	1,000	22,989	4,146,445	2	MORROWAN	
WILBURTON NORTHWEST('78)	05-34S-41W	40	9,592	9,592	1	MORROWAN	5,138
WILBURTON SOUTHEAST('68)	10-35S-41W	160	187,513	2,639,664	1	MORROWAN	5,468
WINTER('78)	30-33S-42W	200	392,991	937,329	5	LANS.-K.C.	3,323
						MARMATON	3,587
						MORROWAN	4,356
WINTER NORTH('80)	13-33S-43W	80	67,158	148,076	2	MORROWAN	4,573
WINTER SOUTH('82)	31-33S-42W	40	21,074		1		
MISCELLANEOUS			NO REPORT	125,726			
TOTAL MORTON COUNTY		618,220	30,163,562	2,477,088,266*	923		
			NEOSHO COUNTY				
HUMBOLDT-CHANUTE('00)	26S-18E		NO REPORT	2,587		"BARTLESVILLE"	850
ALSO IN ALLEN, WOODSON, AND WILSON COUNTIES						"SQUIRREL"	740
MISCELLANEOUS			NO REPORT				
TOTAL NEOSHO COUNTY							
			PAWNEE COUNTY				
ANNA('70)	11-22S-17W		NO REPORT	52,292		PENN. CONGL.	3,978
						SIMPSON	4,026
BADGER HILL('68)	01-23S-19W	40	22,813	54,942	1	KANSAS CITY	4,033
ALSO IN EDWARDS COUNTY						CHEROKEE	4,374

BENSON('45)	30-23S-15W	1,100	112,966		10	KRIDER	2,004
						NEVA	
						WABAUNSEE	
						LANS.-K.C.	3,853
						"PENN. SAND"	
						ARBUCKLE	4,048
BOW('58)	31-22S-15W	160	33,199	886,800	2	WABAUNSEE	2,835
						LANSING	3,625
						ARBUCKLE	3,966
BURDETT('64)	04-22S-20W	160	244,164	850,675*	4	CHEROKEE	2,238
						MISSISSIPPIAN	4,305
CARPENTER('55)	25-23S-17W	3,680	131,673	6,096,320	16	MARMATON	4,123
ALSO IN EDWARDS COUNTY						CHEROKEE	4,123
						PENN. CONGL.	4,157
						PENN.-MISS	4,158
						KINDERHOOKIAN	4,270
						MISSISSIPPIAN	4,210
						VIOLA	4,164
DUNES('53)	22-22S-15W		NO REPORT	145,984		ARBUCKLE	3,956
DUNES NORTH('64)	15-22S-15W		NO REPORT	10,234		WABAUNSEE	2,941
						LANSING	3,500
						SIMPSON	3,931
EDDY('62)	13-22S-18W		NO REPORT	319,706		LANS.-K.C.	
						PENN. CONGL.	4,110
EVERS('51)	01-22S-16W	40	464	897,552	1	LANS.-K.C.	3,525
						PENN. CONGL.	3,814
						SIMPSON	3,861
						ARBUCKLE	3,908
EVERS SOUTH('56)	12-22S-16W		NO REPORT			CONGLOMERATE	3,930
						ARBUCKLE	
FT. LARNED('75)	30-21S-17W	400	79,491	972,130	10	HERRINGTON	2,040
GARFIELD('47)	17-23S-17W	1,200	62,548	5,169,994	3	CHEROKEE	4,153
						PENN.-MISS	4,279
						KINDERHOOKIAN	4,276
GARFIELD SOUTHWEST('54)	30-23S-17W	160	28,965	307,263	4	"MISENER"	
ALSO IN EDWARDS COUNTY						KINDERHOOKIAN	4,358
GATTERMAN('78)	27-23S-18W	160	98,216	348,376	4	LANS.-K.C.	3,857
						CHEROKEE	4,332
						PENN. CONGL.	4,378
						MISSISSIPPIAN	4,363
GIVENS('66)	19-22S-19W		NO REPORT	177,428		MISSISSIPPIAN	4,339
GOLDEN GRAINS('82)	19-22S-15W	40	3,254	11,789	1	LANS.-K.C.	
HEARN('53)	35-23S-15W	400	52,564	595,569	4	LANS.-K.C.	3,628
						VIOLA	4,242
						SIMPSON	4,067
						ARBUCKLE	
HEARN NORTH('55)	23-23S-15W	80	8,237	105,822	2	ARBUCKLE	4,119
						SIMPSON	
IRMA('72)	22-23S-15W		NO REPORT	84,913		LANSING	3,992
JAY('54)	03-23S-15W		NO REPORT	768,430		HOWARD	2,969
						LANSING	3,668
						SIMPSON	4,025
LARNED('49)	28-21S-16W		NO REPORT			PENN. CONGL.	3,452
						ARBUCKLE	3,877
LOVETT('54)	35-22S-15W		NO REPORT			LANSING	3,682

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1983	GAS PRODUCTION, M CU. FT. TO END OF 1983	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			PAWNEE COUNTY (CONT.)				
LUCAS('74)	31-20S-16W	40	6,985	672,045	1	ARBUCKLE	3,791
MASSEY('57)	03-24S-17W	200	17,583	126,483	5	CHEROKEE	4,341
ALSO IN EDWARDS COUNTY						PENN. CONGL.	4,245
						MISSISSIPPIAN	4,265
						KINDERHOOKIAN	4,312
MERRITT('57)	35-21S-20W	80	124,169	124,169	2	CHASE	2,228
						CHEROKEE	
						MISSISSIPPIAN	4,221
PAWNEE ROCK('36)	13-20S-16W		NO REPORT	142,573		ARBUCKLE	3,832
ALSO IN BARTON COUNTY							
PENICKS EAST('79)	28-20S-17W		NO REPORT	2,883		CHASE GROUP	2,078
PETRO('79)	15-23S-15W	80	17,695	26,443	2	CHASE GROUP	3,009
						KINDERHOOKIAN	3,975
RICE('59)	12-23S-15W		NO REPORT	53,027		LANS.-K.C.	3,569
						SIMPSON	3,986
						ARBUCKLE	
RICE SOUTHWEST('79)	13-23S-15W	40	2,651	150,444	1	WABAUNSEE	2,948
RICE WEST('79)	11-23S-15W	40	12,487	108,711	1	SIMPSON	4,042
RYAN('45)	35-19S-16W		NO REPORT			ARBUCKLE	3,656
ALSO IN RUSH COUNTY							
RYAN SOUTHEAST('45)	12-20S-16W		NO REPORT			ARBUCKLE	
SNOWBERGER('57)	29-22S-16W	600	29,099	904,745	3	PENN. CONGL.	4,112
						MISSISSIPPIAN	4,108
STEFFEN SOUTH('63)	08-21S-20W	480	611,444	885,252	12	CHASE GROUP	2,196
						LANS.-K.C.	3,870
						MISSISSIPPIAN	
SWEENEY('53)	08-21S-15W	600	26,152		3	PENN. CONGL.	3,727
						ARBUCKLE	3,792
SWEENEY SOUTHWEST('55)	25-21S-16W	40	16,401	26,106	1	PENN. CONGL.	
						ARBUCKLE	
SWEENEY WEST('57)	14-21S-16W		NO REPORT			SIMPSON	3,781
						ARBUCKLE	3,833
ZOOK('41)	16-23S-16W	9,120	972,862	28,330,881	57	CHASE GROUP	2,050
						LANSING	3,651
						MARMATON	4,068
						KINDERHOOKIAN	4,165
						MISSISSIPPIAN	4,082
						VIOLA	4,024
						SIMPSON	
						ARBUCKLE	4,061
MISCELLANEOUS			NO REPORT	30,694			
TOTAL PAWNEE COUNTY		18,940	2,716,082	103,252,906*	150		

A&W('81)	08-28S-15W	80	58,881	179,676	2	MARMATON	4,497
						CHEROKEE	4,574
						MISSISSIPPIAN	4,603
BARNES('51)	25-27S-12W	120	30,223	302,393	3	LANS.-K.C.	3,585
						VIOLA	4,238
						SIMPSON	
BLOWOUT('52)	08-27S-14W	40	1,583	116,729	1	LANS.-K.C.	3,929
						MISSISSIPPIAN	4,363
BOMBER RANGE('81)	24-26S-14W	40	17,961	40,463	1	KINDERHOOKIAN	4,286
BORTZ('82)	25-28S-11W	40	73,282	91,593	1	WABAUNSEE	2,765
ALSO IN KINGMAN COUNTY							
BRANT('78)	29-28S-11W	1,000	2,077,758	7,741,340	25	INDIAN CAVE	2,594
BREHM('61)	32-28S-13W		NO REPORT	4,526,241		COUNCIL GROVE	2,350
						LANSING	3,848
						VIOLA	4,411
						SIMPSON	4,390
						ARBUCKLE	4,422
CARVER-ROBBINS('55)	21-27S-15W	1,820	236,113		14	LANS.-K.C.	3,980
						CHEROKEE	
						PENN. CONGL.	4,472
						PENNSYLVANIAN	4,472
						MISSISSIPPIAN	4,509
						VIOLA	4,534
CARVER-ROBBINS WEST('80)	19-27S-15W	320	325,418	1,084,556	8	LANS.-K.C.	4,023
ALSO IN KIOWA COUNTY						MARMATON	4,436
						CHEROKEE	4,446
						PENN. CONGL.	5,360
						KINDERHOOKIAN	4,596
						MISSISSIPPIAN	4,516
CHANCE('46)	04-27S-13W	160	66,540	215,839	4	SHAWNEE	3,226
						LANS.-K.C.	3,785
						MARMATON	4,137
						MISSISSIPPIAN	4,254
						VIOLA	4,250
						SIMPSON	4,380
						ARBUCKLE	4,432
CHANCE NORTHWEST('54)	29-26S-13W	40	35,459	*	1	SIMPSON	4,422
CHITWOOD		40	28,330	11,548,295	1	INDIAN CAVE	2,632
						MISSISSIPPIAN	4,182
						LANS.-K.C.	
						VIOLA	4,340
						SIMPSON	4,396
						ARBUCKLE	
CLARA('44)	02-30S-14W		NO REPORT			HOWARD	3,268
ALSO IN BARBER COUNTY						LANSING	3,268
						MARMATON	4,381
						SIMPSON	4,435
						ARBUCKLE	4,540
CLARA NORTHWEST('76)	23-29S-14W	40	9,647	142,173	1	TORONTO	3,845

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1983	GAS PRODUCTION, M CU. FT. TO END OF 1983	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			PRATT COUNTY (CONT.)				
COATS('44)	24-29S-14W	40	33,171	279,469	1	LANS.-K.C.	3,985
						SIMPSON	4,402
						ARBUCKLE	
COATS EAST('82)	20-29S-13W	40	3,625	5,498	1	MISSISSIPPIAN	
COATS WEST('55)	24-29S-14W	160	90,617	273,158	4	LANSING	
						SIMPSON	
CULLISON('56)	25-28S-15W		NO REPORT	9,352		CHEROKEE	4,521
						KINDERHOOKIAN	4,530
						MISSISSIPPIAN	4,543
CULLISON WEST('61)	12-28S-15W	160	14,469	229,864	4	LANS.-K.C.	4,055
						CHEROKEE	
						MISSISSIPPIAN	4,486
CUNNINGHAM('31)	30-27S-10W	160	67,122	1,526,665	4	TOWANDA	1,652
						PERMIAN	1,993
						WABAUNSEE	2,969
						LANS.-K.C.	3,600
						MISSISSIPPIAN	3,973
						VIOLA	4,278
						ARBUCKLE	4,094
EADS('58)	04-30S-14W		NO REPORT	243,120		COTTONWOOD	2,688
						TORONTO	3,831
						VIOLA	4,501
						SIMPSON	4,561
FOX('78)	03-26S-13W		NO REPORT	34,236		MISSISSIPPIAN	4,135
FRISBIE('43)	05-26S-13W		NO REPORT	135,214		LANS.-K.C.	3,947
						MISSISSIPPIAN	4,220
FRISBIE NORTHEAST('48)	04-26S-13W	200	55,983	888,044	5	HOWARD	3,012
						LANS.-K.C.	3,788
						PENN. CONGL.	4,084
						MISSISSIPPIAN	4,132
						VIOLA	4,170
						SIMPSON	4,274
FRISBIE SOUTHWEST('80)	07-26S-13W	40	8,479	64,562	1	LANS.-K.C.	3,796
GEREKE('53)	12-26S-15W	80	20,944	191,757	2	VIOLA	
GEREKE NORTH('61)	01-26S-15W	40	95	1,245,366	1	LANS.-K.C.	3,798
						MISSISSIPPIAN	4,251
						SIMPSON	4,390
GEREKE NORTHWEST('62)	01-26S-15W		NO REPORT	103,793		MISSISSIPPIAN	4,278
ALSO IN STAFFORD COUNTY						VIOLA	4,350
GEREKE WEST('63)	11-26S-15W		NO REPORT			LANS.-K.C.	4,109
						MISSISSIPPIAN	4,244
GRIMES('78)	09-27S-12W	40	3,097	36,860	1	MISSISSIPPIAN	4,083

HARDING('76)	35-29S-11W	720	699,007	4,047,734	18	COUNCIL GROVE	2,622
ALSO IN BARBER COUNTY						INDIAN CAVE	2,696
						WABAUNSEE	2,916
HASKINS('56)	05-27S-14W		NO REPORT	22,890		SHAWNEE	3,266
						LANS.-K.C.	4,118
						VIOLA	4,418
IUKA-CARMI('37)	11-27S-13W	15,910	782,804	21,686,791	37	COUNCIL GROVE	2,388
						ADMIRE	2,678
						WABAUNSEE	3,099
						LANS.-K.C.	4,104
						MARMATON	4,012
						MISSISSIPPIAN	4,112
						VIOLA	4,195
						SIMPSON	4,292
						ARBUCKLE	4,354
IUKA-CARMI EAST('77)	21-27S-12W	320	41,801	594,344	8	ADMIRE	2,648
						MISSISSIPPIAN	4,130
IUKA-CARMI SOUTHWEST('83)	15-27S-13W	40	2,344	2,344	1	MISSISSIPPIAN	
JACK('74)	09-29S-11W	200	94,929	1,122,492	5	WABAUNSEE	2,696
						INDIAN CAVE	2,649
						VIOLA	4,448
JARBOE('52)	25-26S-14W	40	13,022	38,351	1	LANS.-K.C.	
JEM('77)	28-29S-13W	40	129	10,976	1	SHAWNEE	3,735
ALSO IN BARBER COUNTY						MARMATON	4,361
						MISSISSIPPIAN	4,505
						VIOLA	4,466
						SIMPSON	
						ARBUCKLE	4,710
JEM NORTH		80	13,049	207,508	2	MISSISSIPPIAN	4,474
JEM NORTHEAST('67)	22-29S-13W	80	7,369	11,056	2	MARMATON	4,286
						MISSISSIPPIAN	4,421
						SIMPSON	4,286
						VIOLA	4,487
						ARBUCKLE	4,684
LARRISON('75)	31-29S-13W	40	7,001	50,055	1	MISSISSIPPIAN	4,464
ALSO IN BARBER COUNTY						VIOLA	4,499
						SIMPSON	4,633
LARRISON NORTH('76)	30-29S-13W	40	1,914	2,883	1	LANS.-K.C.	4,005
LEAK('78)	06-29S-13W		NO REPORT	32,599		CHASE GROUP	2,140
LION NORTHWEST('82)	19-27S-11W	40	57,226	75,359	1	LANS.-K.C.	3,930
						MISSISSIPPIAN	4,181
KONOLD('79)	13-28S-13W	80	10,215	339,313	2	MISSISSIPPIAN	4,302
LELA('68)	23-26S-12W		NO REPORT	9,915		LANSING	3,629
						MARMATON	3,973
						CONGLOMERATE	3,992
LUDWICK NORTHEAST('60)	28-28S-13W		NO REPORT	16,965		SIMPSON	4,418
LUNT('64)	33-27S-12W		NO REPORT			SIMPSON	4,351
MCAHREN('78)	26-26S-15W	80	38,563	574,019	2	KINDERHOOKIAN	4,373
MCAHREN NORTHEAST('80)	24-26S-15W	40	7,357	49,210	1	MISSISSIPPIAN	4,316
MOORE SOUTHWEST('53)	11-26S-14W	240	60,625	433,365	6	ADMIRE	2,835
						LANS.-K.C.	3,846
						MISSISSIPPIAN	4,262
						KINDERHOOKIAN	4,246
						SIMPSON	4,364

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1983	GAS PRODUCTION, M CU. FT. TO END OF 1983	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			PRATT COUNTY (CONT.)				
PRATT('76)	16-28S-13W	560	140,905	1,668,372	14	ADMIRE	2,884
						WABAUNSEE	2,879
						MARMATON	4,312
						MISSISSIPPIAN	4,346
						ARBUCKLE	1,546
PRATT AIRPORT('63)	08-27S-13W		NO REPORT			SIMPSON	4,410
ROLLINGSON('58)	22-34S-14W		NO REPORT	109,216		COUNCIL GROVE	2,633
						LANS.-K.C.	3,757
						SIMPSON	4,306
ROLLINGSON SOUTHWEST('79)	10-28S-13W	40	78,091	461,034	1	WABAUNSEE	3,020
						LANS.-K.C.	3,812
						SIMPSON	4,350
SAWYER('57)	26-29S-13W	80	21,478	2,509,023	2	LANS.-K.C.	4,096
ALSO IN BARBER COUNTY						VIOLA	4,376
						SIMPSON	4,607
						ARBUCKLE	4,678
SHRIVER('44)	33-29S-14W		NO REPORT	104,191		COTTONWOOD	2,709
						VIOLA	4,498
						SIMPSON	4,557
STARK('41)	18-26S-11W	40	58,977	58,977	1	LANS.-K.C.	
						MISSISSIPPIAN	4,035
						VIOLA	
STARK NORTHEAST('67)	06-26S-11W		NO REPORT	122,644		VIOLA	4,096
SWISHER('76)	02-29S-13W	120	106,951	529,598*	3	VIOLA	
						SIMPSON	
						ARBUCKLE	
TATLOCK EAST('64)	27-26S-15W	120	148,524	267,229	3	LANSING	3,891
						KINDERHOOKIAN	4,357
						MISSISSIPPIAN	4,372
TATLOCK SOUTHWEST('58)	30-26S-15W	200	14,895	2,048,290	2	LANSING	3,992
ALSO IN EDWARDS COUNTY						CHEROKEE	4,432
						PENN. CONGL.	4,376
						MISSISSIPPIAN	4,397
						KINDERHOOKIAN	4,376
WARD('41)	11-26S-12W		NO REPORT	84,150		VIOLA	
WELLSFORD EAST('79)	19-28S-15W	80	13,395	199,555	2	PENNSYLVANIAN	4,642
ALSO IN KIOWA COUNTY						MISSISSIPPIAN	4,657
						KINDERHOOKIAN	4,671
WIL('42)	08-25S-16W	660	280,366	4,544,871	11	COUNCIL GROVE	2,740
ALSO IN EDWARDS AND STAFFORD COUNTIES						LANS.-K.C.	4,302
						CHEROKEE	4,315
						PENN. CONGL.	
						KINDERHOOKIAN	4,324
						MISSISSIPPIAN	4,448

WIL EAST('83)	15-26S-15W	40	24,120	24,120	1	MISSISSIPPIAN	4,320
MISCELLANEOUS			NO REPORT	595,544			
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TOTAL PRATT COUNTY		24,630	5,983,854	93,423,408*	215		

RENO COUNTY

ALBION NORTH('50)	14-26S-06W		NO REPORT	531,105		MISSISSIPPIAN	3,598
						VIOLA	3,997
						VIOLA-SIMPSON	
ARLINGTON('64)	23-25S-08W		NO REPORT			LANS.-K.C.	3,191
						MISSISSIPPIAN	3,750
ARLINGTON SOUTHWEST('80)	22-25S-08W	80	24,071	118,871	2	MISSISSIPPIAN	3,808
ASTLE('76)	09-25S-05W	40	6,904	58,665	1	MISSISSIPPIAN	3,473
BURRTON('31)	01-23S-04W		NO REPORT			LANS.-K.C.	
ALSO IN HARVEY COUNTY						MISSISSIPPIAN	3,266
						HUNTON	3,583
						SIMPSON	
						ARBUCKLE	
ELWARD('78)	15-25S-06W	80	39,328	307,408	2	MISSISSIPPIAN	3,499
FISHBURN('66)	17-25S-05W		NO REPORT	11,203		MISSISSIPPIAN	3,408
						VIOLA-SIMPSON	3,821
FRIENDSHIP('41)	30-25S-04W		NO REPORT	3,107,313		KANSAS CITY	
						MISSISSIPPIAN	3,541
						HUNTON	
						VIOLA	3,981
GOSSAGE('73)	17-22S-07W	80	29,255	332,228	2	MISSISSIPPIAN	3,428
HILGER('34)	16-26S-04W		NO REPORT			"MISENER"	4,054
						VIOLA	4,062
HUNTSVILLE('62)	20-23S-09W	80	34,056	1,193,905	1	MISSISSIPPIAN	3,658
HUNTSVILLE EAST('67)	21-23S-09W		NO REPORT	42,750		MISSISSIPPIAN	3,677
HUNTSVILLE TOWNSITE('62)	08-23S-09W	880	160,791	1,918,075	11	PENN. CONGL.	3,564
						MISSISSIPPIAN	3,573
LANGDON('77)	15-25S-09W	120	28,183	131,058	3	MISSISSIPPIAN	3,833
LERADO('35)	11-26S-09W	300	195,752	40,405,628	5	INDIAN CAVE	
						DOUGLAS	
						LANGDON	
						HOWARD	
						KANSAS CITY	
						MISSISSIPPIAN	3,857
						VIOLA	4,128
MORTON('42)	17-24S-08W	40	28	506,581	1	LANS.-K.C.	3,180
MORTON SOUTHEAST('51)	16-24S-08W	40	17	493,016	1	LANS.-K.C.	3,423
PLEVNA('59)	15-24S-09W	120	28,762	122,245	3	MISSISSIPPIAN	3,765
SHUFF('66)	34-23S-09W	40	3,601	74,696	1	MISSISSIPPIAN	3,762
STERLING('37)	04-22S-08W	40	22,580	86,948	1	MISSISSIPPIAN	3,385
ALSO IN RICE COUNTY							
WISBY('57)	18-22S-09W		NO REPORT	75,752		VIOLA	3,522
						SIMPSON	3,614
WISBY NORTHWEST('63)	12-22S-10W	120	8,426	202,846	3	LANS.-K.C.	3,088
						MISSISSIPPIAN	
YODER('35)	34-24S-05W	40	76,523	315,995	1	MISSISSIPPIAN	
YODER SOUTHWEST('75)	05-25S-05W	160	84,162	785,208	4	MISSISSIPPIAN	3,475

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1983	GAS PRODUCTION, M CU. FT. TO END OF 1983	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			RENO COUNTY (CONT.)				
ZENITH-PEACE CREEK('37)	23-24S-11W	360	249,667	1,220,157	9	WABAUNSEE	2,665
ALSO IN STAFFORD COUNTY						LANS.-K.C.	3,481
						PENN. CONGL.	
						MISSISSIPPIAN	3,573
						"MISENER"	3,773
						VIOLA	3,767
						ARBUCKLE	
MISCELLANEOUS			NO REPORT	663,883			
TOTAL RENO COUNTY		2,620	992,106	52,888,671	51		
			RICE COUNTY				
ALDEN NORTHWEST('62)	05-21S-09W		NO REPORT	12,094		WABAUNSEE	2,452
						LANSING	2,955
BELL('53)	09-21S-10W		NO REPORT	1,305,244		"SEVERY"	2,523
						SHAWNEE	
						LANS.-K.C.	3,036
						PENN. CONGL.	
						VIOLA	3,345
						SIMPSON	
						ARBUCKLE	3,391
BREDFELT('37)	07-18S-09W		NO REPORT	165,890		ARBUCKLE	3,226
BUFFALO BILL('63)	01-20S-09W		NO REPORT	218,907		LANS.-K.C.	2,883
						SIMPSON	3,314
BULL CREEK('61)	26-21S-08W	40	17,130	106,748	1	MISSISSIPPIAN	3,354
BULL CREEK NORTHWEST('79)	15-21S-08W	160	37,895	287,219	4	PENNSYLVANIAN	3,298
						MISSISSIPPIAN	3,301
BULL CREEK WEST('66)	27-21S-08W		NO REPORT	141,549		MISSISSIPPIAN	3,302
CANZONERI('65)	10-21S-09W		NO REPORT			KINDERHOOKIAN	3,273
CALF CREEK('50)	28-18S-10W		NO REPORT	84,826		LANS.-K.C.	3,006
						PENNSYLVANIAN	3,270
						PRECAMBRIAN	3,143
CENTENNIAL('71)	04-20S-07W	160	36,816	573,616	4	LANS.-K.C.	2,940
						PENN. CONGL.	3,256
						MISSISSIPPIAN	3,268

CHASE SILICA('30)	21-20S-10W	720	322,503	4,941,888	18	WINFIELD	1,434
ALSO IN BARTON AND STAFFORD COUNTIES						WABAUNSEE	2,285
						SHAWNEE	
						DOUGLAS	2,950
						LANS.-K.C.	2,955
						PENN. CONGL.	3,355
						SIMPSON	3,242
						ARBUCKLE	3,328
FITZPATRICK('64)	30-21S-08W	1,200	273,895	8,320,200	10	"PENN. SAND"	
						PENN. CONGL.	3,310
						MISSISSIPPIAN	3,318
GENESEO-EDWARDS('34)	25-18S-08W		NO REPORT			CHASE GROUP	9
ALSO IN ELLSWORTH COUNTY						LANS.-K.C.	2,787
						KINDERHOOKIAN	3,250
						PENN. CONGL.	
						"PENN. SAND"	3,222
						SIMPSON	3,157
						ARBUCKLE	3,278
HUMPHREYS('56)	03-21S-08W		NO REPORT	793,346		PENN. CONGL.	3,272
						MISSISSIPPIAN	3,278
KEPLEY('63)	05-19S-07W	80	15,719	1,070,969	1	LANS.-K.C.	3,154
						KINDERHOOKIAN	3,300
LYONS('27)	34-19S-08W		NO REPORT	201,405		HERRINGTON	
						PENN. CONGL.	
						"MISENER"	
						SIMPSON	
						ARBUCKLE	
LYONS SOUTHWEST('55)	22-20S-08W		NO REPORT	7,132		PENN. CONGL.	3,251
						SIMPSON	3,280
						ARBUCKLE	3,300
LYONS TOWNSITE('64)	34-19S-08W		NO REPORT			HERRINGTON	
						KINDERHOOKIAN	3,344
LYONS WEST('63)	31-19S-08W		NO REPORT	1,324,307		KINDERHOOKIAN	3,286
						SIMPSON	3,419
MCCLINTOCK('62)	18-21S-08W		NO REPORT	123,528		"MISENER"	3,281
MUNYON('50)	34-18S-10W		NO REPORT			ARBUCKLE	3,275
ORTH('32)	27-18S-10W		NO REPORT	241,940		SHAWNEE	2,684
						LANS.-K.C.	2,915
						"PENN. SAND"	3,187
						ARBUCKLE	
						PRECAMBRIAN	3,240
STERLING('37)	04-22S-08W	40	1,099	187,399	1	MISSISSIPPIAN	3,385
ALSO IN RENO COUNTY							
TOBIAS('61)	25-20S-09W	120	78,129	643,502	3	LANS.-K.C.	
						PENN. CONGL.	3,284
						KINDERHOOKIAN	3,340
						SIMPSON	
						ARBUCKLE	3,218
UNION('50)	28-20S-08W		NO REPORT			PENN. CONGL.	3,275
UNION EAST('51)	27-20S-08W		NO REPORT			PENN. CONGL.	3,305
MISCELLANEOUS			NO REPORT	518,476			
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TOTAL RICE COUNTY		2,520	783,186	55,343,849	42		

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1983	GAS PRODUCTION, M CU. FT. TO END OF 1983	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			RUSH COUNTY				
FICKEN('73)	24-17S-18W	40	5,751	179,735	1	CONGLOMERATE	3,637
GIESICK('76)	19-17S-17W		NO REPORT	20,742		LANS.-K.C.	3,291
LIEBENTHAL('70)	23-16S-18W		NO REPORT	345,701		LANS.-K.C.	3,326
LORETTO('45)	21-16S-17W		NO REPORT	48,950		LANS.-K.C.	
						PENN. CONGL.	3,551
						ARBUCKLE	
PAWNEE ROCK('36)	13-20S-16W		NO REPORT	15,663		ARBUCKLE	3,832
ALSO IN BARTON AND PAWNEE COUNTIES							
PLEASANT VIEW('69)	10-16S-17W		NO REPORT	120,432		LANS.-K.C.	3,306
OTIS-ALBERT('30)	11-18S-16W	80	10,794		2	CHASE GROUP	1,848
ALSO IN BARTON COUNTY						TOPEKA	2,974
						LANS.-K.C.	3,236
						PENN. CONGL.	
						ARBUCKLE	3,703
						REAGAN	3,527
REICHEL('53)	23-17S-17W	6,000	233,737	43,320,968	24	COUNCIL GROVE	2,347
						WABAUNSEE	2,645
						SHAWNEE	3,006
						LANS.-K.C.	3,480
						LANSING	3,330
						"PENN. SAND"	3,563
						GRANITE WASH	
						ARBUCKLE	3,578
						REAGAN	3,507
REICHEL EAST('64)	34-17S-16W	400	758,922	3,030,722	1	TOPEKA	2,991
REICHEL SOUTHWEST('81)	32-17S-17W		NO REPORT	1,356		CAMBRIAN	3,590
RYAN('54)	36-19S-16W		NO REPORT			ARBUCKLE	
MISCELLANEOUS			NO REPORT	18,785			
TOTAL RUSH COUNTY		6,520	1,009,204		28		
			RUSSELL COUNTY				
BEISEL('44)	15-14S-12W		NO REPORT			LANS.-K.C.	
						PENN. CONGL.	3,249
						ARBUCKLE	3,272
CLAUSSEN WEST			NO REPORT				
DORRANCE('69)	06-14S-11W	200	53,783	359,523	5	WABAUNSEE	2,306
DORRANCE SOUTH('78)	18-14S-11W	40	6,540	54,552	1	WABAUNSEE	2,157
DRISCOLL('40)	30-15S-11W		NO REPORT	226,595		TORONTO	
						LANS.-K.C.	3,059
						PENN. CONGL.	3,303
						ARBUCKLE	

DUBUQUE('35)	34-15S-12W		NO REPORT	9,034		SHAWNEE	
						LANS.-K.C.	3,275
						ARBUCKLE	3,330
GORHAM('26)	05-14S-15W		NO REPORT	7,854		NEVA	
						WABAUNSEE	
						SHAWNEE	2,765
						LANS.-K.C.	2,908
						"GORHAM"	3,152
						ARBUCKLE	3,289
HALL-GURNEY('31)	30-14S-13W		NO REPORT			LANGDON	1,985
ALSO IN BARTON COUNTY						WABAUNSEE	2,400
						SHAWNEE	2,675
						DOUGLAS	2,828
						"PENN. SAND"	2,813
						LANS.-K.C.	2,985
						CAMBRIAN	3,156
						ARBUCKLE	3,192
HEIM NORTHEAST('57)	14-14S-12W		NO REPORT	87,727		FORT RILEY	1,530
MAHONEY('40)	08-14S-12W		NO REPORT			TARKIO	2,368
						LANS.-K.C.	
PLYMOUTH('70)	13-14S-11W	80	7,967	68,982	2	TARKIO	2,148
						SHAWNEE	2,497
						LANS.-K.C.	2,872
PLYMOUTH NORTHWEST('78)	03-14S-11W	120	58,849	236,821	3	WABAUNSEE	
RUSSELL('34)	22-13S-14W		NO REPORT			WABAUNSEE	
						LANS.-K.C.	3,195
						ARBUCKLE	3,280
TRAPP('29)	23-15S-14W		NO REPORT			WABAUNSEE	2,412
ALSO IN BARTON COUNTY						SHAWNEE	2,889
						DOUGLAS	2,876
						LANS.-K.C.	3,062
						PENN. CONGL.	2,966
						ARBUCKLE	3,252
MISCELLANEOUS			NO REPORT	14,764			
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TOTAL RUSSELL COUNTY		440	127,139		11		

SCOTT COUNTY

GRUDEN('77)	01-20S-34W	80	9,510	195,095	2	KRIDER	2,669
HUGOTON GAS AREA('22)	03-35S-34W	40	18,631	93,543	1	CHASE GROUP	
ALSO IN FINNEY, GRANT, HAMILTON, HASKELL, KEARNY, MORTON, SEWARD, STANTON AND STEVENS COUNTIES							
HUGOTON NORTH('62)	25-19S-33W		NO REPORT	1,863,723		KRIDER	2,600
						LANS.-K.C.	4,094
						CHEROKEE	4,630
						MORROWAN	4,581
						MISSISSIPPIAN	4,654
HUGOTON NORTHEAST('66)	26-18S-31W		NO REPORT	1,152,889		KRIDER	2,742
KEYSTONE('50)	25-18S-32W		NO REPORT	45,122		LANS.-K.C.	4,001
ROTHFELDER('57)	07-20S-33W	120	77,421	464,576	3	CHASE GROUP	2,628
						MARMATON	4,314
						CHEROKEE	
						MORROWAN	4,672
						MISSISSIPPIAN	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1983	GAS PRODUCTION, M CU. FT. TO END OF 1983	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
SCOTT COUNTY (CONT.)							
MISCELLANEOUS			NO REPORT	65,579			
TOTAL SCOTT COUNTY		240	105,562	3,880,527	6		
SEDGWICK COUNTY							
BARTHOLOMEW('46)	30-27S-04W		NO REPORT			KANSAS CITY	3,270
ALSO IN KINGMAN COUNTY						MISSISSIPPIAN	3,732
GLADYS SOUTH('55)	05-29S-01E		NO REPORT	74,499		MISSISSIPPIAN	3,194
LATTA NORTH('56)	33-29S-02W	80	101,047	145,316	2	LANS.-K.C.	3,117
ALSO IN SUMNER COUNTY							
SCHULTE('34)	06-28S-01W		NO REPORT	1,287,655		MISSISSIPPIAN	3,349
						SIMPSON	
MISCELLANEOUS		40	299,170		1		
TOTAL SEDGWICK COUNTY		120	400,217		3		
SEWARD COUNTY							
ADAMSON('58)	11-34S-34W	2,000	595,763	4,290,125	4	MORROWAN	6,010
						CHESTERAN	6,064
						MISSISSIPPIAN	6,164
ADOBE('67)	03-35S-31W	600	148,130	9,481,666	3	COUNCIL GROVE	3,326
						TORONTO	4,471
						MARMATON	5,215
						MORROWAN	5,874
						MISSISSIPPIAN	5,892
ARCHER('69)	09-34S-34W	5,000	1,259,614	6,901,839	10	SHAWNEE	6,041
						MORROWAN	
						MARMATON	5,144
						MISSISSIPPIAN	6,336
ARCHER WEST('82)	08-34S-34W	40	15,865	42,867	1	MISSISSIPPIAN	6,086
ARKALON('60)	36-33S-32W	20,400	1,476,631	47,707,692	34	CHESTERAN	5,710
						MORROWAN	
ARKALON NORTH('80)	17-33S-32W	120	64,145	349,318	3	LANS.-K.C.	
						MORROWAN	5,464
						MISSISSIPPIAN	5,654
KNEELAND SOUTHWEST('79)	27-34S-31W	80	30,728	349,297	2	MORROWAN	5,670
						MISSISSIPPIAN	
BLUEBELL('53)	33-34S-31W	40	12,382	73,912	1	MARMATON	5,233
						MORROWAN	5,927
						CHESTERAN	

BLUE BELL NORTHWEST('54)	20-34S-31W	40	14,398	95,907	1	TORONTO	4,409
						LANS.-K.C.	4,543
						MARMATON	
						MORROWAN	5,962
						CHESTERAN	5,947
EVALYN-CONDIT('60)	15-33S-33W	5,500	723,431	67,309,789	25	SHAWNEE	4,197
						LANS.-K.C.	4,366
						MORROWAN	5,636
						CHESTERAN	6,038
EVALYN-CONDIT EAST('71)	21-34S-32W		NO REPORT	73,758		MORROWAN	5,894
EVALYN-CONDIT NORTHEAST('81)	16-34S-32W	40	13,065	173,358	1	SHAWNEE	4,401
						MISSISSIPPIAN	6,350
FEDDER('75)	23-23S-32W	80	13,874	368,461	2	LANS.-K.C.	4,342
						MISSISSIPPIAN	5,592
HAWKS('52)	18-35S-31W	40	56,945	58,812	1	MARMATON	5,342
						MORROWAN	5,927
						MISSISSIPPIAN	6,196
HITCH('70)	25-32S-34W		NO REPORT			MORROWAN	5,692
HOLT('54)	28-32S-34W	1,200	154,726	5,550,476	4	SHAWNEE	4,180
HOLT SOUTH('77)	33-22S-34W	80	43,018	541,612	2	MISSISSIPPIAN	6,150
HUGOTON GAS AREA('22)	03-35S-34W	245,640	12,248,940	755,332,659*	356	CHASE GROUP	
ALSO IN FINNEY, GRANT, HAMILTON, HASKELL, KEARNY, MORTON, SCOTT, STANTON AND STEVENS COUNTIES							
IRIS('62)	11-34S-31W	40	17,270	555,633	1	COUNCIL GROVE	2,976
						TORONTO	4,310
						MISSISSIPPIAN	5,790
KISMET('48)	23-33S-31W	5,040	359,614	22,780,362	28	CHASE GROUP	2,590
ALSO IN MEADE COUNTY						COUNCIL GROVE	3,156
						SHAWNEE	4,157
						TORONTO	4,270
						LANS.-K.C.	4,864
						MARMATON	5,095
						MORROWAN	5,576
						ST. LOUIS	5,850
						MISSISSIPPIAN	5,771
KNEELAND('51)	23-34S-31W	80	22,667	433,029	2	LANS.-K.C.	5,332
						CHEROKEE	5,300
						MISSISSIPPIAN	5,691
KNEELAND SOUTH('67)	36-34S-31W	160	113	474,440	1	SHAWNEE	4,146
ALSO IN MEADE COUNTY						LANSING	4,278
						MISSISSIPPIAN	5,772
LARRABEE('67)	13-32S-35W		NO REPORT	24,405		MORROWAN	5,594
						CHESTERAN	5,856
LEMERT('70)	22-32S-33W	4,050	256,583	5,225,151*	9	CHASE	
						LANS.-K.C.	4,934
						MARMATON	4,934
						MORROWAN	5,442
						MISSISSIPPIAN	5,735
LIBERAL WEST('83)	01-35S-34W	40	429,687	429,687	1	MISSISSIPPIAN	
LIBERAL-LIGHT('51)	11-35S-32W	3,360	372,108	36,088,482	12	MORROWAN	6,005
LIBERAL-LIGHT NORTH('81)	26-34S-32W	40	9,095	62,920	1	MISSISSIPPIAN	6,063
LIBERAL SOUTHEAST('47)	15-35S-33W	4,680	616,524	42,942,835	18	CHEROKEE	5,511
						MORROWAN	6,202
						CHESTERAN	6,407
MASSONI NORTHWEST('74)	30-32S-31W		NO REPORT	4,511		MORROWAN	5,512

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1983	GAS PRODUCTION, M CU. FT. TO END OF 1983	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
SEWARD COUNTY (CONT.)							
PLAINS('56)	17-32S-30W		NO REPORT	89,914		COUNCIL GROVE	3,023
ALSO IN MEADE COUNTY						MARMATON	5,150
						CHEROKEE	5,204
						MORROWAN	5,611
						MISSISSIPPIAN	5,692
PLAINS WEST('56)	16-32S-31W	40	197,649	674,919	1	MARMATON	5,060
						MORROWAN	5,600
SALLEY('58)	16-34S-33W	200	166,874	9,954,286	5	TORONTO	4,311
						MORROWAN	6,074
SHUCK('55)	20-33S-34W	13,690	1,617,935	18,436,524	37	LANS.-K.C.	4,842
						MORROWAN	5,628
						MISSISSIPPIAN	6,038
SHUCK NORTH('71)	06-33S-34W	40	7,398	120,287	1	LANSING	5,876
						MORROWAN	5,620
						CHESTERAN	6,144
SILVERMAN('67)	02-32S-34W	960	507,227	1,903,155	6	LANS.-K.C.	4,118
						MORROWAN	5,392
						CHESTERAN	5,476
THIRTY-ONE('53)	18-31S-31W	2,400	278,856	4,930,199	6	MORROWAN	5,448
						MISSISSIPPIAN	5,464
THIRTY-TWO('60)	01-32S-32W	80	244,208	984,379	2	MORROWAN	5,499
						MISSISSIPPIAN	5,779
THREE STAR('58)	17-35S-32W	4,620	214,563	10,313,584	14	LANS.-K.C.	4,546
						MARMATON	5,531
						MORROWAN	5,866
						CHESTERAN	6,089
VICTORY('60)	34-30S-33W		NO REPORT	15,380		MARMATON	4,750
ALSO IN HASKELL COUNTY						LANS.-K.C.	4,126
						CHEROKEE	
						MORROWAN	5,245
						CHESTERAN	
						MISSISSIPPIAN	5,378
WIDE AWAKE('54)	04-35S-34W	1,800	261,771	15,812,102	9	TORONTO	4,356
ALSO IN STEVENS COUNTY						LANS.-K.C.	4,476
						MORROWAN	5,893
						CHESTERAN	
						MISSISSIPPIAN	6,168
MISCELLANEOUS		40	3,038	2,289,677	1		
TOTAL SEWARD COUNTY		322,260	22,454,835	1,073,247,409*	605		

BRADBRIDGE('48)	06-24S-15W	160	29,590	728,405	2	WABAUNSEE	3,216
ALSO IN EDWARDS COUNTY						LANS.-K.C.	3,686
						ARBUCKLE	4,020
BRADBRIDGE SOUTHEAST('82)	07-24S-15W	40	34,653	63,565	1	CONGLOMERATE	4,048
CENTERVIEW('54)	28-24S-13W	40	12,574	12,574	1	LANS.-K.C.	3,834
						PENN. CONGL.	3,940
						MISSISSIPPIAN	3,965
						ARBUCKLE	4,188
CHILDS('59)	17-25S-15W	40	8,779	263,360	1	LANS.-K.C.	3,945
						MISSISSIPPIAN	4,231
BUNYAN('65)	18-25S-12W		NO REPORT			LANS.-K.C.	3,616
CEPHAS NORTH('54)	35-24S-14W	40	20,741	20,741	1	LANS.-K.C.	3,794
						MISSISSIPPIAN	4,061
CORNWELL EAST('83)	21-23S-14W	40	22,515	22,515	1	MISSISSIPPIAN	3,917
CRISSMAN NORTH('52)	09-23S-14W	80	78,101	148,205	2	LANS.-K.C.	
						CONGLOMERATE	3,830
						VIOLA	3,904
						SIMPSON	3,961
DE BUSK('79)	19-24S-14W	40	22,629	62,473	1	MISSISSIPPIAN	4,137
						ARBUCKLE	4,350
DILLWIN WEST('60)	18-24S-14W	120	32,795	1,974,801*	3	PENN. CONGL.	4,118
						MISSISSIPPIAN	4,097
DRACH('37)	12-22S-13W	40	3,083	61,530	1	LANS.-K.C.	
						SIMPSON	3,642
						ARBUCKLE	3,690
EMMERSON SOUTH('62)	32-25S-14W	40	18,778	18,778	1	LANSING	3,791
						MISSISSIPPIAN	
EMERSON WEST('63)	30-25S-14W		NO REPORT	1,709,042		MISSISSIPPIAN	4,221
FARMINGTON('43)	34-24S-15W	2,000	411,737	14,864,275	25	LANS.-K.C.	3,769
						"PENN. SAND"	4,164
						KINDERHOOKIAN	
						MISSISSIPPIAN	4,168
						VIOLA	4,227
						SIMPSON	4,378
						ARBUCKLE	4,417
GATES('33)	27-21S-13W	40	2,910	941,119	1	LANS.-K.C.	3,530
						PENN. CONGL.	3,643
						VIOLA	3,635
						SIMPSON	3,732
						ARBUCKLE	3,679
GERMAN VALLEY('51)	04-22S-12W		NO REPORT	40,758		LANS.-K.C.	3,294
						VIOLA	3,541
						ARBUCKLE	3,635
GOBIN('67)	27-25S-13W		NO REPORT	11,913		LANS.-K.C.	3,714
GOODMAN('81)	25-25S-14W	40	9,837	42,826	1	CONGLOMERATE	4,074
						MISSISSIPPIAN	4,132
GREEN VALLEY('53)	02-23S-14W	40	15,371	15,371	1	LANS.-K.C.	
						VIOLA	3,849
						ARBUCKLE	3,933

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1983	GAS PRODUCTION, M CU. FT. TO END OF 1983	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			STAFFORD COUNTY (CONT.)				
GRUNDER('43)	11-25S-15W	1,000	50,215	749,352	5	LANS.-K.C.	3,945
						MISSISSIPPIAN	4,173
						ARBUCKLE	4,424
HARTER('50)	30-24S-13W	40	40,862	90,064	1	LANS.-K.C.	3,767
						MISSISSIPPIAN	3,954
						SIMPSON	4,167
						ARBUCKLE	4,181
HARTER NORTH('56)	19-24S-13W		NO REPORT			LANS.-K.C.	3,785
HAYNES('59)	22-25S-15W	40	5,335	4,387,250	1	LANS.-K.C.	3,784
						MISSISSIPPIAN	4,232
HAYNES EAST('60)	23-25S-15W	40	3,081	59,876	1	LANS.-K.C.	3,942
						MISSISSIPPIAN	4,254
HAYES SOUTHWEST('59)	27-25S-15W	80	4,145	494,892	1	CHEROKEE	4,254
HITZ('41)	04-24S-12W	40	9,261	183,390	1	VIOLA	
JORDAN('36)	15-25S-14W	40	42,055	337,027	1	CHASE GROUP	1,921
						SHAWNEE	3,112
						LANS.-K.C.	3,722
						MISSISSIPPIAN	4,120
						VIOLA	4,196
KENNIL('54)	04-23S-13W		NO REPORT			LANS.-K.C.	3,576
						ARBUCKLE	3,860
KIPP('36)	27-25S-14W	120	44,287	449,390	3	LANS.-K.C.	3,827
						MISSISSIPPIAN	
						SIMPSON	4,243
KNOCHE('51)	08-24S-12W	40	25,968	209,645	1	VIOLA	3,820
KOELSCH('52)	24-24S-14W	40	3,455	11,355	1	LANS.-K.C.	3,750
						MISSISSIPPIAN	3,941
KOELSCH SOUTHEAST('52)	25-24S-14W	40	29,607	72,175	1	SIMPSON	4,181
						ARBUCKLE	4,187
MCCANDLESS('44)	30-25S-13W	80	17,954	71,847	2	LANS.-K.C.	3,863
						SIMPSON	4,251
MAX('38)	35-21S-12W	40	5,216	41,938	1	LANS.-K.C.	3,356
						SIMPSON	3,590
						ARBUCKLE	3,570
MAX SOUTH('50)	15-22S-12W		NO REPORT	34,533		LANS.-K.C.	3,293
MACKSVILLE('41)	03-24S-15W	840	120,222	7,980,050	7	NEVA	2,517
						COUNCIL GROVE	2,604
						HOWARD	3,032
						LANS.-K.C.	3,735
						CONGLOMERATE	4,035
						VIOLA	4,020
						ARBUCKLE	4,110

MACKSVILLE EAST('54)	14-24S-15W	240	15,906	624,773	3	KINDERHOOKIAN	4,092
						ARBUCKLE	4,091
						VIOLA	4,126
						SIMPSON	4,058
MOODY('56)	07-25S-14W	80	15,901	201,966	2	LANS.-K.C.	3,727
						CHEROKEE	4,230
						MISSISSIPPIAN	4,168
						VIOLA	4,214
MUELLER('38)	29-21S-12W		NO REPORT	29,751		LANS.-K.C.	3,356
						ARBUCKLE	3,594
O'CONNOR('48)	08-24S-15W	240	15,250	422,037	3	COUNCIL GROVE	2,593
						HOWARD	3,040
						LANS.-K.C.	3,768
						SIMPSON	4,022
						ARBUCKLE	4,061
OSCAR NORTH('51)	14-22S-14W		NO REPORT			VIOLA	3,713
						ARBUCKLE	3,780
PRAEGER('59)	36-24S-15W		NO REPORT			LANS.-K.C.	3,743
						MISSISSIPPIAN	4,209
						KINDERHOOKIAN	4,257
						VIOLA	4,210
						ARBUCKLE	4,392
PUNDSACK('47)	19-21S-13W		NO REPORT			LANS.-K.C.	3,575
						ARBUCKLE	3,735
RATTLESNAKE('38)	13-24S-14W		NO REPORT			LANS.-K.C.	3,608
RATTLESNAKE EAST('56)	07-24S-13W		NO REPORT			LANS.-K.C.	3,694
						MISSISSIPPIAN	3,880
RATTLESNAKE NORTH('59)	02-24S-14W	40	8,230	25,246	1	PENN. CONGL.	3,964
						LANS.-K.C.	3,617
RATTLESNAKE SOUTHEAST('54)	13-24S-14W		NO REPORT	426,835		LANS.-K.C.	3,758
						MISSISSIPPIAN	3,936
ROOHMS('79)	09-24S-13W	40	2,583	31,757	1	LANS.-K.C.	3,537
ST JOHN('35)	23-24S-13W	120	31,176	315,223	3	CHASE GROUP	1,974
						COUNCIL GROVE	2,134
						WABAUNSEE	2,610
						SHAWNEE	3,374
						LANS.-K.C.	3,588
						VIOLA	3,931
						ARBUCKLE	4,075
ST JOHN NORTHWEST('52)	20-23S-13W		NO REPORT			LANS.-K.C.	3,644
						ARBUCKLE	3,956
SATERLEE('54)	31-24S-14W	40	10,330	29,451	1	PENN. CONGL.	4,166
						MISSISSIPPIAN	4,172
						ARBUCKLE	4,385
SEEVERS('54)	06-25S-13W		NO REPORT	1,856,387		LANS.-K.C.	3,893
SEEVERS NORTHWEST('56)	06-25S-13W		NO REPORT			LANS.-K.C.	3,826
						MISSISSIPPIAN	4,042
						ARBUCKLE	4,192
SITTNER('37)	33-21S-12W		NO REPORT			LANS.-K.C.	3,278
						ARBUCKLE	3,600
SNIDER('36)	03-21S-11W	80	8,299		2	LANS.-K.C.	
						PENN. CONGL.	
						VIOLA	
						SIMPSON	3,362
						ARBUCKLE	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1983	GAS PRODUCTION, M CU. FT. TO END OF 1983	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			STAFFORD COUNTY (CONT.)				
SODEN('64)	23-23S-13W		NO REPORT	13,004		LANSING	3,450
SODEN EAST('73)	19-23S-12W	160	55,463	616,136	2	LANSING	3,431
SPARE('77)	35-23S-13W		NO REPORT	30,101		LANS.-K.C.	3,482
SUITOR('62)	24-24S-15W		NO REPORT	575,369		KINDERHOOKIAN	4,096
						VIOLA	4,154
VAN LIEU('43)	20-24S-13W	40	9,049	1,295,393	1	LANS.-K.C.	
						ARBUCKLE	4,069
WADDLE('77)	26-25S-15W	40	217	72,147	1	MISSISSIPPIAN	4,267
WATERS('58)	33-24S-14W	40	20,880	20,880	1	LANS.-K.C.	
						KINDERHOOKIAN	4,153
WIL('42)	08-25S-16W	80	7,909	921,985	1	COUNCIL GROVE	2,740
ALSO IN EDWARDS AND PRATT COUNTIES						LANS.-K.C.	4,302
						CHEROKEE	4,315
						PENN. CONGL.	
						KINDERHOOKIAN	4,324
						MISSISSIPPIAN	4,448
WOOD('53)	33-22S-14W	40	13,565	20,708	1	LANS.-K.C.	3,693
						SIMPSON	3,932
						ARBUCKLE	3,965
ZENITH-PEACE CREEK('37)	23-24S-11W		NO REPORT			WABAUNSEE	2,665
ALSO IN RENO COUNTY						LANS.-K.C.	3,481
						PENN. CONGL.	
						MISSISSIPPIAN	3,573
						"MISENER"	3,773
						VIOLA	3,767
						ARBUCKLE	
MISCELLANEOUS			NO REPORT	364,381			
TOTAL STAFFORD COUNTY		6,560	1,340,514	57,912,659*	93		
			STANTON COUNTY				
BEAUCHAMP('59)	23-30S-41W	1,920	421,294	5,165,326	12	MORROWAN	5,330
						MISSISSIPPIAN	5,337
HUGOTON GAS AREA('22)	03-35S-34W	169,620	12,005,082	770,642,401*	257	CHASE GROUP	
ALSO IN FINNEY, GRANT, HAMILTON, HASKELL, KEARNY, MORTON, SCOTT, SEWARD, AND STEVENS COUNTIES							
NICH('61)	15-30S-39W		NO REPORT	1,179,369		MORROWAN	5,630
PANOMA GAS AREA('56)	12-31S-38W	129,320	5,802,491	146,302,147	212	COUNCIL GROVE	2,843
ALSO IN FINNEY, GRANT, HAMILTON, HASKELL, KEARNY, MORTON, STEVENS AND WICHITA COUNTIES							
SAND ARROY('61)	17-29S-39W		NO REPORT	236,767		MORROWAN	5,476
SHORE('59)	22-30S-40W	200	3,522	239,332	1	COUNCIL GROVE	
						MISSISSIPPIAN	5,316

SPARKS('54)	34-30S-42W	840	192,577	44,020,965	2	WABAUNSEE	
						MORROWAN	5,254
SPARKS EAST('57)	29-30S-41W	160	23,734	1,417,428	1	MORROWAN	5,152
SPARKS WEST('58)	26-30S-43W	800	182,609	977,707	4	MORROWAN	5,260
MISCELLANEOUS			NO REPORT	36,284			
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TOTAL STANTON COUNTY		302,860	18,631,309	970,217,726*	489		

STEVENS COUNTY

CENTER('60)	26-33S-37W	160	6,506	78,115	1	MORROWAN	5,800
						MISSISSIPPIAN	6,562
CENTER NORTHWEST('77)	20-33S-37W	80	33,832	204,259	2	MORROWAN	6,082
CUTTER('61)	01-31S-35W		NO REPORT	5,333,114		MARMATON	4,778
ALSO IN SEWARD AND HASKELL COUNTIES						MORROWAN	5,200
						MISSISSIPPIAN	5,454
GENTZLER('71)	07-33S-37W	5,100	1,063,407	8,451,993	17	MORROWAN	5,992
GENTZLER NORTH('79)	20-32S-37W	240	469,988	6,612,821	6	MORROWAN	5,639
GOOCH('63)	08-35S-35W	2,500	599,528	29,393,835	10	MORROWAN	5,926
						MISSISSIPPIAN	6,355
GRIGSBY('62)	04-31S-36W	40	28,273	570,451	1	MORROWAN	
HANKE('56)	06-35S-36W	800	260,288	3,596,603	5	MORROWAN	6,267
HUGOTON GAS AREA('22)	03-35S-34W	516,120	60,587,873	5,441,974,699*	782	CHASE GROUP	
ALSO IN FINNEY, GRANT, HAMILTON, HASKELL, KEARNY, MORTON, SCOTT, SEWARD, AND STANTON COUNTIES							
KEL('62)	15-34S-38W		NO REPORT			COUNCIL GROVE	2,965
LARRABEE('67)	13-32S-35W	400	84,731	1,556,001	1	MORROWAN	5,594
						CHESTERAN	5,856
PANOMA GAS AREA('56)	12-31S-38W	263,500	12,279,943	246,032,875	425	COUNCIL GROVE	2,843
ALSO IN FINNEY, GRANT, HAMILTON, HASKELL, KEARNY, MORTON, STANTON, AND WICHITA COUNTIES							
PERRILL('59)	07-31S-37W		NO REPORT	5,465,393		MORROWAN	5,326
PERRILL WEST('61)	06-31S-38W		NO REPORT	18,927		MORROWAN	5,655
SKI('61)	16-34S-35W	400	43,717	971,144	2	MORROWAN	6,144
						MISSISSIPPIAN	6,180
SKI SOUTHEAST('79)	23-34S-35W	40	368	27,959	1	MORROWAN	6,150
VOORHEES('64)	13-34S-37W	600	29,478	4,414,810	2	MORROWAN	
						ST. LOUIS	6,734
						MISSISSIPPIAN	
WALDEMEYER NORTHWEST('78)	04-33S-36W	160	159,079	684,644	4	MORROWAN	5,710
WALKEMEYER('59)	35-33S-36W	6,400	893,397	19,821,967	10	MORROWAN	6,145
						MISSISSIPPIAN	6,174
WIDE AWAKE('54)	04-35S-34W	240	377,837	2,068,343	6	TORONTO	4,356
ALSO IN SEWARD COUNTY						LANS.-K.C.	4,476
						MORROWAN	5,893
						CHESTERAN	
						MISSISSIPPIAN	6,168
YOUNGREN('79)	13-32S-39W	80	900	116,057	2	MORROWAN	5,441
MISCELLANEOUS		80	45,303	515,376	2		
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TOTAL STEVENS COUNTY		796,940	76,964,448	5,777,909,386*	1,279		

SUMNER COUNTY

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1983	GAS PRODUCTION, M CU. FT. TO END OF 1983	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
SUMNER COUNTY (CONT.)							
ASHTON SOUTHEAST('65)	30-34S-02E		NO REPORT	172,506		"CLEVELAND"	3,169
						MARMATON	
						CHEROKEE	3,405
						MISSISSIPPIAN	3,514
BATES('66)	31-30S-01W		NO REPORT	133,528		MISSISSIPPIAN	3,727
BITTER CREEK('53)	01-35S-01E		NO REPORT	392,922		"STALNAKER"	2,353
						"LAYTON"	2,852
						"CATTLEMAN"	3,342
						MISSISSIPPIAN	3,500
CHICASKIN('54)	05-33S-03W	40	139,642	879,039	1	LANS.-K.C.	3,005
						"STALNAKER"	
						MISSISSIPPIAN	3,967
CORASTONE('63)	22-31S-03W	480	89,386	4,853,174	4	WABAUNSEE	2,070
FALL CREEK('50)	03-35S-03W		NO REPORT			LANS.-K.C.	3,608
						MISSISSIPPIAN	4,282
						SIMPSON	4,746
GERBERDING('54)	06-34S-04W		NO REPORT	1,609,540		SIMPSON	4,710
HUNNEWELL('27)	18-35S-01E	80	8,419	185,469	2	SHAWNEE	
						"LAYTON"	2,983
						MISSISSIPPIAN	
KERSCHEN('55)	17-31S-03W		NO REPORT	125,845		WABAUNSEE	
						LANSING	3,267
						MISSISSIPPIAN	3,912
LATTA NORTH('56)	33-29S-02W	80	83,584	109,817	2	LANS.-K.C.	3,117
ALSO IN SEDGWICK COUNTY							
LATTA NORTHWEST('56)	05-30S-02W	40	35,326	35,326	1	LANS.-K.C.	3,172
LATTA SOUTHWEST('68)	20-30S-02W	40	35,238	269,124	1	LANSING	3,108
LOVE-THREE('69)	13-32S-04W	1,920	118,269	3,508,941	8	COUNCIL GROVE	1,467
						SHAWNEE	
						"STALNAKER"	
						MISSISSIPPIAN	
						SIMPSON	4,364
LOVE-THREE NORTH('77)	06-32S-03W		NO REPORT	14,550		WABAUNSEE	1,893
						LANS.-K.C.	3,303
MILAN('61)	02-32S-03W		NO REPORT	4,718		MISSISSIPPIAN	
MARGARET('46)	36-32S-02E		NO REPORT			MISSISSIPPIAN	
						ARBUCKLE	3,474

MURPHY('33)	07-35S-03E		NO REPORT	575,402		IRELAND	
ALSO IN COWLEY COUNTY						"ELGIN"	
						"SEVERY"	
						"STALNAKER"	
						KANSAS CITY	2,808
						"CLEVELAND"	
						"BARTLESVILLE"	3,472
						MISSISSIPPIAN	3,500
						SIMPSON	
OSBORN('70)	05-32S-02W	480	58,416	1,232,913	12	WHITE CLOUD	1,944
						LANS.-K.C.	3,203
						MISSISSIPPIAN	3,870
						SIMPSON	4,293
OSBORN NORTHWEST('76)	30-31S-02W	40	626	423,002	1	MISSISSIPPIAN	3,909
PADGETT('25)	22-34S-02E	40	4,738	3,129,737	1	NEVA	798
ALSO IN COWLEY COUNTY						WABAUNSEE	1,542
						LANS.-K.C.	2,776
						PLEASANTON	3,138
						MARMATON	3,187
						"BARTLESVILLE"	3,252
						MISSISSIPPIAN	3,474
						SIMPSON	3,744
PRIDE('58)	34-31S-02W	80	9,448	542,790	2	WABAUNSEE	
STUHLATZ('78)	28-30S-02W	80	219,379	1,769,944	2	LANS.-K.C.	2,831
WELLINGTON('29)	33-31S-01W		NO REPORT			KANSAS CITY	3,152
						MISSISSIPPIAN	3,655
YARNELL('69)	35-32S-04W	200	48,236	2,270,300	2	MISSISSIPPIAN	4,004
YARNELL NORTHEAST('69)	26-32S-04W	400	44,031	2,340,069	4	WABAUNSEE	2,012
						MISSISSIPPIAN	3,977
MISCELLANEOUS			NO REPORT				
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TOTAL SUMNER COUNTY		4,000	894,738		43		

WALLACE COUNTY

SEXSON('53)	19-13S-42W		NO REPORT			MORROWAN	5,008
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TOTAL WALLACE COUNTY							

WICHITA COUNTY

HUGOTON GAS AREA('22)	03-35S-34W	40	1,554	1,554	1	CHASE GROUP	
ALSO IN FINNEY, GRANT, HAMILTON, HASKELL, KEARNY, MORTON, SCOTT, SEWARD, AND STANTON COUNTIES							
LEOTI GAS AREA('80)	35-18S-38W	80	21,445	21,791	2	CHASE GROUP	2,804
						COUNCIL GROVE	3,013
PANOMA GAS AREA('56)	12-31S-38W	80	17,304	63,209	2	COUNCIL GROVE	2,843
ALSO IN FINNEY, GRANT, HAMILTON, HASKELL, KEARNY, MORTON, STANTON, AND STEVENS COUNTIES							
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TOTAL WICHITA COUNTY		200	40,303	86,554	5		

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DIS-COVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1983	GAS PRODUCTION, M CU. FT. TO END OF 1983	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			WILSON COUNTY				
ALTOONA('03)		320	272,041	465,088*	8	"SQUIRREL"	650
						"BARTLESVILLE"	825
BENEDICT('00)	28S-15E		NO REPORT			"BARTLESVILLE"	1,000
BUFFALO-VILAS('05)	27S-17E	300	5,202	61,479	5	CHEROKEE	1,150
ALSO IN WOODSON COUNTY						"BARTLESVILLE"	
FREDONIA(1890)	29S-15E	80	15,279	340,665	2	"BURGESS"	1,050
HUFFINE('62)	10-28S-13E		NO REPORT			"BURGESS"	1,299
						MISSISSIPPIAN	1,302
NEODESHA('00)	30S-16E	80	24,804	24,804	2	MARMATON	
ALSO IN MONTGOMERY COUNTY						"BARTLESVILLE"	950
MISCELLANEOUS			NO REPORT				
TOTAL WILSON COUNTY		780	317,326	*	17		
			WOODSON COUNTY				
BUFFALO-VILAS('05)	27S-17E	40	30	2,566	1	CHEROKEE	1,150
ALSO IN WILSON COUNTY						"BARTLESVILLE"	
HUMBOLDT-CHANUTE('00)	26S-18E	40	146	20,541	1	"BARTLESVILLE"	850
ALSO IN ALLEN, NEOSHO, AND WILSON COUNTIES						"SQUIRREL"	740
PERRY-HALLIGAN	30-26S-17E		NO REPORT				
WINTERSCHIED	23S-14E		NO REPORT			"PERU"	1,170
ALSO IN COFFEY AND GREENWOOD COUNTIES						"SQUIRREL"	1,291
						"BARTLESVILLE"	1,630
						MISSISSIPPIAN	1,750
MISCELLANEOUS			NO REPORT	73,770			
TOTAL WOODSON COUNTY		80	176		2		
			WYANDOTTE COUNTY				
BETHEL('30)	25-10S-23E	40	4,136	23,156	1	CHEROKEE	650
ROBERTS-MAYWOOD('30)	08-11S-23E		NO REPORT	107,250		"SQUIRREL"	400
ALSO IN LEAVENWORTH COUNTY							
TOTAL WYANDOTTE COUNTY		40	4,136		1		

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